

EIGHTEENTH
ANNUAL REPORT

OF

The County and City

OF

WORCESTER



PAUPER LUNATIC ASYLUM.

WORCESTER :

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Committee of Visitors for 1870.

FOR THE COUNTY OF WORCESTER.

THE RIGHT HON. THE EARL OF DUDLEY, Witley Court, Stourport.
REV. JOHN PEARSON (Chairman), Suckley Rectory, Worcester.
REV. CHARLES JOHN SALE, Holt Rectory, Worcester.
R. P. AMPHLETT, ESQ., M.P., Wychbold Hall, Droitwich.
COLONEL WOODWARD, The Hyde, Upton-on-Severn.
SIR HENRY E. F. LAMBERT, BART., Great Malvern.
EDWARD VINCENT WHEELER, ESQ., Kyrewood House, Tenbury.
EDWARD MORTON, ESQ., Kidderminster.
W. C. HEMMING, Esq., Spring Grove, Bewdley.
REV. W. W. DOUGLAS, Salwarpe Rectory, Droitwich.
J. S. PAKINGTON, ESQ., King's End, Powick, Worcester.

FOR THE CITY OF WORCESTER.

RICHARD EVANS BARNETT (Mayor), Worcester.
J. D. PERRINS, ESQ., Great Malvern.
J. W. LEA, ESQ., Upper Wick, Worcester.
F. WOODWARD, ESQ., Lark-hill, Worcester.

Medical Superintendent.

JAMES SHERLOCK, M.D.

Assistant Medical Officer.

MR. R. W. CEELY, M.R.C.S., Eng.

Chaplain.

REV. A. L. GORE.

Treasurer.

JOHN WHITMORE ISAAC, ESQ.

Clerk to the Committee of Visitors.

MR. MARTIN CURTLER.

Auditor.

MR. T. H. WHEELER.

Asylum Clerk.

MR. G. JENKINS.

Matron.

MISS GIDDINGS.

THE
EIGHTEENTH ANNUAL REPORT
OF THE
COMMITTEE OF VISITORS,
OF THE
COUNTY AND CITY OF WORCESTER PAUPER
LUNATIC ASYLUM,

PRESENTED TO THE JUSTICES OF THE COUNTY AT EPIPHANY QUARTER
SESSIONS, 1871, AND TO THE TOWN COUNCIL OF THE CITY OF WORCESTER
WITHIN TWENTY DAYS AFTER THE 20TH OF DECEMBER, 1870, PURSUANT
TO THE 62ND SECTION OF "THE LUNATIC ASYLUMS ACT, 1836."

THE CONDUCT of all the Officers and Servants of the Asylum has been satisfactory during the past year, and the Committee have, as is invariably their pleasing duty, to express to the Court and Council their very high appreciation of Dr. Sherlock's valuable services, his great efficiency in the performance of his multifarious duties, and the excellent condition in which the Asylum continues.

In the early part of the year, Dr. G. S. Elliot, Assistant Medical Officer, resigned, and Mr. R. W. Ceely was appointed to succeed him.

Your Committee reported fully to the Court of Quarter Sessions and the Town Council at Easter last, on the subject

of the additional accommodation required on the male side of the Asylum. The sum of £8,000 was then ordered to be raised for defraying the cost of new buildings, and other requirements, and the following Resolutions were come to on the reception of the Report by the Court of Quarter Sessions and Town Council respectively :—

(COPY RESOLUTION OF THE COURT OF QUARTER SESSIONS.)

“ On the motion of Earl BEAUCHAMP, seconded by W.
 “ C. HEMMING, Esq.,—Resolved, That in the opinion of this
 “ Court, it is desirable that the Patients inhabiting the new
 “ wing of the County and City Lunatic Asylum be placed
 “ upon a scale of diet more in accordance with that in force
 “ in the Workhouses within the County, and approved by
 “ the Poor-law Board.

“ By the Court,

“ (Signed)

WM. NICHOLS MARCY,

“ Clerk of the Peace.”

(COPY RESOLUTION OF THE TOWN COUNCIL.)

“ The Asylum Report was received and adopted, and the
 “ Council resolved that, in their opinion, the erection of a new
 “ wing to the Asylum would afford a favourable opportunity
 “ for the experiment to be tried of making the Dietary more
 “ in accordance with the Dietary in Workhouses as to the
 “ Idiot class.”

These two Resolutions were taken into consideration by the Committee at a Special Meeting duly summoned for the purpose on the 19th of April, and the following Resolution was unanimously come to :—

(COPY RESOLUTION.)

“ The Resolution of the Court of Quarter Sessions of the
 “ County and Town Council of the City of Worcester was
 “ very fully considered, and it was resolved unanimously that

“ the plans already approved by the Court and Council be
 “ now finally adopted with a view to the reception therein
 “ of the class of patients for which they were originally
 “ designed ; that the plans, with the estimate, be at once
 “ forwarded to the Commissioners in Lunacy for the approval
 “ of the Secretary of State, and that in case no alteration is
 “ recommended, the Clerk to the Visitors do advertise for
 “ tenders forthwith.”

“ Resolved also, that the recommendation of the Court
 “ and Council, to place certain Patients of the Idiot class on
 “ a scale of dietary more in accordance with that in force in
 “ the Workhouses within the County, be carried out by way
 “ of experiment on the Male side of present Building, in two
 “ Wards, &c., pointed out for the purpose by Dr. Sherlock.”

The Committee, at the suggestion of the Court, procured returns from 37 of the principal Union Workhouses in different parts of the country, showing the average cost therein of the maintenance of ordinary Paupers and Idiots, and from such returns it appeared that the average cost of maintenance per head per week in the 37 Workhouses was 4s. 4 $\frac{1}{4}$ d. Imbeciles and Idiots were stated to cost more than the average in 22 Unions, and in the remaining 17 Unions the ordinary cost included the Imbeciles and Idiots. The average cost as calculated for Unions includes children of all ages, while in Asylums children are rarely admitted, and this feature contrasts unfavourably for Asylums. In Union Workhouses the cost of the food consumed by the inmates *only* is calculated in the averages ; whereas in Asylums the cost of the food consumed by the whole of the *Officers, Attendants, and Servants*, is distributed over the inmates of the Asylum, in addition to that consumed by the Patients. If the cost of provisions consumed by Patients only were taken, it would be 3s. per head per week for Males and Females.

The Court and Council were duly informed upon these matters in a Report presented to them by the Committee at Midsummer last, but that Report was not then presented in a printed form, and as the subject is one of considerable public importance, the Committee deem it right again to embody here the concluding portion of it, with a view to its publication :—

(COPY REPORT.)

“ With regard to the Resolution come to by the Committee
 “ on the subject of the Dietary of Patients of the Idiot Class,
 “ subsequent investigation has proved to your Committee that
 “ a considerable misapprehension has existed, and it turns out
 “ that the actual average cost of the Dietary of these Patients,
 “ when calculated according to the present dietary Tables, and
 “ separately from the dietaries of Officers and Attendants, is
 “ only 3s. per week for Males and Females, and therefore does
 “ not only not exceed, but is actually below the average cost
 “ incurred for such Patients in a large number of Union
 “ Workhouses from which your Committee (in accordance with
 “ an expression of opinion in Court at Easter) procured returns
 “ on the point. For further detailed information on this
 “ subject, your Committee beg to refer to a printed Statement
 “ which they recently had circulated throughout the County
 “ and City.”

The Committee accepted the Tender of Mr. Henry Lovatt, of Wolverhampton, for the erection of the new Buildings, at the sum of £7,134, according to the Plans and Specifications approved by the Court and Council at Easter, with some few alterations in details recommended by the Commissioners in Lunacy. The building was commenced in July, and is proceeding satisfactorily. The time fixed for its completion is the 11th July, 1871.

The Committee have obtained from Lord Coventry, on a yearly tenancy, about 64 acres of additional land, with suitable

farm buildings, which was much required owing to the largely increased numbers of the Patients.

Eight additional single rooms are required in the present Building for the reception of Patients under excitement, and for the erection of which the sanction of the Court and Council is required. The recognised proportion of such rooms in other Asylums is 1 to every 4 or 5 Patients, whereas our proportion is 1 to $6\frac{1}{2}$. Mr. Rowe has estimated the cost at £450.

Besides this £450, a sum of about £600 will be required on Capital Account to complete the new Buildings, and provide for other requirements, in addition to the £8,000 already ordered to be raised, as appears by the following statement:—

Sum ordered to be raised.....	£8,000	0	0
Mr. Lovatt's Contract	£7,134		
Architect (say).....	175		
Clerk of Works (say)	200		
New Gas Apparatus, see 17th } Annual Report, page 10	900		
Overspent balance on old Capital } Account, see 17th Annual } Report, page 18	130		
	<hr/>	8,539	0 0
Deficiency without reckoning for Extras	£539	0	0

No estimate has yet been made of the cost of furnishing the new Buildings.

The Committee think it better to defer asking for any further grant of money until it is ascertained what the total sum required will be. The money for expenditure in respect of Gas and Furniture, should be in hand at Midsummer.

The 45 Female Patients which we have had in the Asylum under Contract with the Counties of Oxford and Berks, for nearly the last seven years, have now all been removed (or will be on the 31st instant), and the Committee have entered into a Contract with the County of Northampton for the reception, for three years, of 25 Female Patients at 14s. per head per week.

The rate per head charged for the Oxfordshire Patients was 12s. 6d. per week, but it is obvious that the reduced number of Contract Patients will for the present, considerably lessen the large annual profit derived from that source for many years past. When the new building for Male Patients is opened, the Committee hope to be able to receive a certain number of out County Male Patients.

Deputations from several Boards of Guardians have visited the Asylum (some more than once) during the past year, and have, without exception, expressed themselves highly pleased with the treatment of their Patients and the management of the establishment.

Two of the Commissioners in Lunacy visited the Asylum on the 31st Oct. last, and left the following Report:—

“ Worcester County Asylum,

“ 31st Oct., 1870.

“ We have to-day visited the Asylum, inspected all its
“ wards, and with the exception of one man and four women,
“ absent on trial, have seen all the Patients, 629 in number,
“ viz., 273 of the male and 356 of the female sex.

“ We have to report the following as the changes in the
“ Patients since the visit by the Commissioners, 25th November
“ last :—

	M.		F.		TOTAL.
Admitted	62	...	85	...	147
Discharged and removed.....	29	...	64	...	93
Discharged, of whom recovered	25	...	31	...	56
Died	38	...	28	...	66

“ The deaths were from the following causes :—

	M.		F.		TOTAL.
General Paralysis	9	...	6	...	15
Apoplexy and Disease of Brain	8	...	5	...	13
Epilepsy	3	...	1	...	4
Disease of Heart	4	...	4	...	8
Phthisis	1	...	1	...	2
Other ordinary causes	12	...	10	...	22
Rupture of Spleen.....	1	...	0	...	1
Suicide	0	...	1	...	1

“ In the case of Rupture of the Spleen the injury was
 “ caused by the act of another Male Patient, who was com-
 “ mitted for manslaughter, and tried and acquitted on the
 “ ground of insanity.

“ The Suicide was by hanging under circumstances duly
 “ reported to our Board and to which we shall hereafter advert.

“ Inquests were also, for special reasons, held in two
 “ other cases.

“ Of the present Patients 4 males and 9 females are of the
 “ private class.

“ Of the pauper Patients, 15 belong to Unions in Berk-
 “ shire, and are about, within the next fortnight, to be
 “ transferred to the new Asylum at Moulshford.

“ The Oxfordshire Patients, 29 in number, have been
 “ sent back to the Littlemore Asylum.

“ The Patients registered as under Medical treatment are
 “ 108 in the Male Division and 104 in the Female. It is,
 “ however, to be observed that all Patients taking medicine or
 “ stimulants, or on extra or special Diet, are entered under
 “ that head in the journal. Dr. Sherlock informed us that only
 “ about half of the Patients above enumerated were taking
 “ medicine.

“ We found in bed, for various reasons, 26 men and 19
 “ women.

“ According to the *Medical Journal*, since the last visit,
 “ 36 male and 16 female Patients have been secluded. Of the

“former, two were kept in seclusion each, from day to day, for
 “a month, one of them in consequence of his being affected with
 “Itch. With these exceptions the occasions of seclusion were
 “altogether 190 on the male side and 74 on the female. We
 “found in seclusion one Patient of each sex.

“The Chapel attendance the day (Sunday) before our
 “visit included 176 men and 272 women.

“The week day services are attended by about 105 men
 “and 125 women.

“The latest Ward Returns of Patients employed show
 “the following results :—

MALES.		FEMALES.	
Agriculture.....	58	Sewing and Knitting ..	95
Trades	60	Laundry	66
Wards and Offices	64	Kitchen and Wards....	66
Total... 182		Total... 227	

“Ample provision continues to be made for the recreation
 “and amusement of the Patients, who enjoy weekly dances.

“About 170 of the Male and 220 of the Female Patients
 “are in fine weather frequently taken out for Country Walks.

“The Patients of both sexes, at the time of our visit, were
 “remarkably quiet and orderly. Their personal condition
 “generally was quite satisfactory. We thought the clothing of
 “the women especially good and neat. The body linen of the
 “men is changed twice a week, and they are provided with
 “special suits for Sundays.

“We have to report most favourably, as on previous visits,
 “of the state of the corridors and day rooms which are well
 “furnished and decorated, and enlivened by aviaries and
 “various other objects of interest.

“The beds and bedding throughout were clean and in the
 “best order. Some, however, of the beds made of sea weed are
 “hard.

“Many Dormitories in the Female Division contain too
 “many beds, and the crowding on the male side is excessive,

“ not only in Dormitories but also in day rooms, and we are of
 “ opinion not only that no more male Patients should be received
 “ until the opening of the new detached building, but that the
 “ wards should be thinned, amongst other means, by removing
 “ some of the chronic harmless cases to the care of their friends.
 “ The present overcrowding must seriously affect the sanitary
 “ condition of that division.

“ The new male building, which is designed for 135
 “ Patients, principally of the convalescent and working classes,
 “ is not yet roofed in, and cannot be ready for occupation
 “ before next summer ; it will contain 12 single rooms.

“ Some more single rooms are much needed in the male
 “ division of the main building, and we recommend that some of
 “ the existing single rooms be half padded, for the protection
 “ of epileptics, of which there is so large a number in the
 “ Asylum.

“ The lavatories in the male wards (generally with only
 “ three basins) are quite insufficient, and should be at once
 “ enlarged.

“ Arrangements also should be made for ensuring for
 “ every Patient in the Asylum a fresh bath.

“ With reference to the suicide in the female division, we
 “ have directed our special attention to the gas brackets,
 “ which, in many instances, afford facilities for Patients
 “ hanging themselves.

“ We think that these brackets throughout the Asylum
 “ should be removed, and that other means of lighting the
 “ lavatories and bath rooms should be adopted.

“ Considering what we have above stated in respect to
 “ the excessive numbers of beds in the Female Dormitories,
 “ we think that the proposed reception under contract of
 “ Northamptonshire Patients would be inexpedient.

“ Since the last visit 80 Acres of Land adjoining the
 “ Asylum Estate have been rented by the year. It is half
 “ arable and half pasture, and on it are some good Farm
 “ Buildings.

“ The ordinary weekly charge for maintenance is 8s. 2d.,
 “ and that for out County Patients 12s. 6d.

“ Considering the size of the Asylum and the large
 “ number of epileptic and troublesome cases, we strongly
 “ recommend the appointment of an additional permanent
 “ night attendant in each division. A second Assistant
 “ Medical Officer also will shortly become necessary, to
 “ enable Dr. Sherlock to carry on the Institution efficiently.
 “ At present the case books are much in arrear, and we
 “ have requested him to direct the Assistant Medical Officer’s
 “ attention to this fact.

“ Great credit continues to be due to Dr. Sherlock for
 “ the excellent condition in which we found the Asylum.

(Signed) “ R. W. S. LUTWIDGE, } COMMISSIONERS
 “ JAMES WILKES, } IN LUNACY.”

The Committee took this Report into consideration at their November and December meetings.

The doubt which the Commissioners expressed as to the propriety of our contracting for the reception of 25 Northamptonshire Patients, was subsequently removed by representations from your Committee and Dr. Sherlock, and, as has been before stated, the contract has been entered into and the Patients received.

With regard to the Commissioners’ recommendation to reduce the numbers in the male wards, by removing some of the chronic harmless male Patients to the care of their friends, the Committee, after consultation with Dr. Sherlock, found it impracticable, but they have arranged with some of the Boards of Guardians to take a few of such cases into their Workhouses on trial.

The additional single rooms recommended have been already referred to, and other minor recommendations of the Commissioners will be carried out as far as may be found necessary and practicable.

The ordinary weekly charge remains at 8s. 2d., and is at present found adequate.

The Committee have held 12 general and 3 special meetings this year, and the House Committee 6 ordinary meetings, and 3 extra meetings to select the stores and provisions, &c.

At the last visit of the House Committee in 1869 and 1870, respectively the numbers stood as under:—

	MALES.		FEMALES.		TOTALS.
26th November, 1869	..... 278	.....	363	.....	641
2nd December, 1870	..... 272	.....	353	.....	625

The reduction in the number of females is accounted for by the removal of 29 of the Oxfordshire Patients, there being, after reckoning these, a virtual increase in the number of females of 19, as compared with the previous year, but it is satisfactory to find an actual decrease of six Patients on the male side.

We subjoin a statement of the Repair Account, and also of the Mortgage Debt.

The profit on Contract, out County, and Private Patients for the ensuing year may be estimated at upwards of £600, which sum, with the balance in hand on "Repair Account," will, it is hoped, be sufficient to pay for all the general repairs for the year.

The retiring Member of the Committee will be W. C. Hemming, Esq.

We subjoin the Chaplain's Annual Report.

Signed on behalf of the Committee,

JOHN PEARSON,

CHAIRMAN.

Suckley, 27th Dec., 1870.

CHAPLAIN'S REPORT FOR 1870.

*To the Committee of Visitors of the County and City of
Worcester Lunatic Asylum.*

MY LORD AND GENTLEMEN,—In presenting you with my Report I beg to state that the Asylum services have been duly performed in the following course :—

On every Sunday morning at 11 o'clock and afternoon at three o'clock, Divine Service has been performed in the Chapel, and on the mornings of Wednesday, Morning Prayer and the Litany have been said.

At eight o'clock on the other mornings in the week I have read selections from Morning Prayer and the Lessons of the Day.

Each day I have visited urgent cases of sickness, and on three days in the week have visited all the Wards and read Prayers in the Hospitals.

At intervals of two months I have administered the Holy Communion. The communicants, numbering from 30 to 40, understand and reverence the nature and benefit of the Sacrament.

The visits of a Chaplain, I believe, are valued ; and his ministry seems to give comfort to many of the Patients.

I remain, my Lord and Gentlemen,

Yours very faithfully,

ARTHUR L. GORE.

The Asylum, Powick,

December 23rd, 1870.

REPAIR ACCOUNT, 1870.

1870.	RECEIPTS.	£.	s.	d.
	Balance from last year (see page 17 of the 17th Annual Report).....	222	0	11
Feb. 9.	By profit on Oxford Patients to } 31st Dec., 1869	128	1	3
	Ditto, Bromyard	3	16	8
	Ditto, Aston	3	16	8
	Ditto, St. Ives	0	9	2
	Ditto, Private Patients	49	11	11
		185	15	8
May 11.	Ditto, Oxford Patients to 31st } March, 1870	125	5	0
	Ditto, Bromyard	3	15	0
	Ditto, Aston	3	15	0
	Ditto, Private Patients	47	2	0
		179	17	0
Aug. 4.	Ditto, Oxford Patients to 30th } June, 1870	126	15	0
	Ditto, Bromyard	3	15	10
	Ditto, Aston	3	15	10
	Ditto, Private Patients	45	5	10
		179	12	6
Nov. 10.	Ditto, Oxford Patients to 30th } September, 1870	129	18	7
	Ditto, Bromyard	3	16	8
	Ditto, Aston	2	5	0
	Ditto, Private Patients	46	5	8
		182	5	11
		£949	12	0

1870. EXPENDITURE.

Jan.	Paid General Repairs for Christmas Quarter, 1869, as under:—	£.	s.	d.
	Perks, W., & Co., paint, &c. ...	5	3	10
	Bailey, Pegg, & Co., piping	8	3	6
	Mason, J., paper hangings	1	11	1
	Worcester Gas Co., fire bricks ...	1	1	9
	Carried forward	£16	0	2

	£.	s.	D.	£.	s.	D.
Brought forward	16	0	2			
Hall, J. & F., iron, &c.	4	6	2			
Arden, G., lead	2	2	3			
Webb, H. C., oil	10	19	4			
Dodge, G. P., washers	1	0	7			
Rowlands & Sons, bricks, &c. ...	5	13	10			
Edwards, M. A., blackpoles	1	12	1			
Wood, J., & Sons, timber	80	16	7			
Norman, G. R., lime	0	4	0			
Stephens, J., bath stones	3	2	6			
Collins, J., castings	3	1	2			
Monk, G., pumps	15	5	0			
Cooper, J., gravel	6	18	0			
Wood, J. T., sand	1	4	0			
Chambers, J., lime	6	0	6			
Maintenance Account (wages), &c.	29	19	10			
	<hr/>			188	6	0
April. Paid General Repairs for Lady- day Quarter as under :—						
Rowlands & Son, bricks, &c.	8	5	6			
Hall, J. & F., iron, &c.	15	0	3			
Pemberton, A., paint brushes ...	2	19	3			
Webb, H. C., engine oil	8	18	6			
Norman, G. R., lime	0	10	0			
Saunders, J., screws, &c.	2	11	0			
Perks & Co., paints, &c.	14	11	6			
Wood & Sons, timber	7	17	3			
Jones & Rowe, sandpaper, &c. ...	2	19	0			
Arden, G., lead, &c.	4	0	9			
Chambers, J., lime	2	1	0			
Wood, J. T., gravel	3	0	0			
Edwards, A. M., blackpoles	2	9	3			
Hopkins, C., wheelbarrows	15	11	6			
Hardy & Padmore, spouting	1	1	0			
Maintenance Account (wages) ...	29	5	0			
	<hr/>			121	0	9
July. Paid General Repairs for Mid- summer Quarter as under :—						
Perks, W., & Co., paints, &c. ...	5	1	1			
Hall, J. & F., iron	6	10	6			
Haden, G., iron plate for stove...	3	10	6			
Norman, G. R., lime	1	0	0			
	<hr/>					
Carried forward	£16	2	1	309	6	9

	£.	s.	d.	£.	s.	d.
Brought forward.....	16	2	1	309	6	9
Wood, J. & Sons, timber	27	9	11			
Jennings, G., waterclosets.....	8	2	4			
Rowlands & Son, bricks	20	1	2			
Bailey, Pegg, & Co., gas retort...	7	1	0			
Worcester Gas Co., fire bricks ...	1	1	9			
Chambers, Geo., lime	4	5	2			
Wood, J. T., sand	0	12	0			
Baker & Co., pinions for mangle	0	9	0			
Russell & Sons, gas tubing	15	12	6			
Stephens, J., stone	4	12	1			
Bromhall, J., files	0	5	0			
Monk, G., cocks, &c.	12	9	6			
Maintenance Account (wages) ...	29	11	0			
				147	14	6

Oct. Paid General Repairs for Michael-
mas Quarter as under:—

Perks & Co., paint, &c.	11	2	8			
Webb, H. C., oils, &c.	25	0	11			
Rowlands & Son, cement, &c. ...	1	7	6			
Hall, J. & F., iron	9	11	4			
Norman, A. J., lime	0	6	0			
Russell and Sons, sockets	0	9	7			
Mason, J., paper	0	7	6			
Hardy & Padmore, casting	0	16	6			
Wood, J. & Sons, timber	10	5	5			
Wood, J. T., sand	0	6	0			
Arden, G., lead	7	12	6			
Chambers, J. G., lime	4	5	1			
Whiting, H., tubing	1	8	0			
Bromhall, J., files	0	11	0			
Edwards, M. A., blackpoles	1	5	0			
Stephens, J., stones	6	16	8			
Saunders, J., butt hinges	1	16	0			
Hopkins, C., dobbins.....	9	5	0			
Maintenance Account (wages) ...	29	5	0			
				121	17	8

578 18 11

Balance in hand..... 370 13 1

£949 12 0

STATEMENT OF MORTGAGE DEBT.

	FOR THE COUNTY.			FOR THE CITY.			TOTAL.		
	£.	s.	d.	£.	s.	d.	£.	s.	d.
The total aggregate originally borrowed } amounted to	56,888	17	8	7,111	2	4	64,000	0	0
Borrowed since	20,161	3	0	883	7	0	21,044	10	0
	77,050	0	8	7,994	9	4	85,044	10	0
Aggregate sum paid off	39,228	17	6	4,613	9	2	43,842	6	8
Balance now due...	37,821	3	2	3,381	0	2	41,202	3	4

(Signed)

J. PEARSON.

Admitted.				Died, in 1870.				Total Discharged and Died of each Year's Admissions to December 31st, 1870.				Remaining of each Year's Admissions, 31st December, 1870.															
Year.	New Cases.		Re-lapsed Cases.	Recovered.		Relieved.		Not Improved.		Died.		Recovered.		Relieved.		Not Improved.		Died.		M.	F.	Total.					
	M.	F.		M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.									
From Aug. 11th to Dec. 31.																											
1852	91	101	0	1	0	0	0	0	0	2	1	3	15	14	29	4	5	9	2	1	3	46	51	97	24	30	54
1853	51	43	1	0	0	0	0	0	0	3	0	3	11	17	28	4	3	7	2	1	3	30	18	48	5	6	11
1854	38	44	3	0	0	0	0	0	0	0	0	0	13	22	35	8	4	12	0	0	0	19	17	36	1	4	5
1855	47	45	6	0	0	0	0	0	0	0	0	0	20	16	36	4	4	8	1	0	1	26	19	45	2	2	4
1856	36	36	5	0	0	0	0	0	0	0	0	0	11	11	22	1	1	2	3	0	3	21	19	40	5	8	13
1857	72	55	2	0	0	0	0	0	0	0	3	3	18	17	35	15	4	19	18	0	18	20	29	49	3	6	9
1858	38	47	2	0	0	0	0	0	0	2	0	2	9	23	32	4	1	5	1	0	1	20	14	34	6	14	20
1859	50	61	6	0	0	0	0	0	0	0	1	1	18	22	40	7	4	11	1	4	5	21	23	44	6	14	20
1860	59	63	2	0	0	0	0	0	0	0	1	1	21	29	50	2	6	8	1	0	1	28	25	53	9	11	20
1861	56	63	6	0	0	0	0	0	0	1	1	2	23	26	49	5	6	11	4	0	4	24	19	43	6	17	23
1862	60	47	4	0	0	0	0	0	0	0	0	0	17	25	42	2	2	4	2	0	2	27	19	46	16	8	24
1863	57	85	5	0	0	0	0	0	0	0	1	1	18	31	49	5	15	20	2	14	16	23	23	46	14	14	28
1864	60	89	7	0	0	0	0	0	0	0	2	2	22	24	46	6	14	20	2	16	18	25	28	53	12	21	33
1865	61	57	11	0	1	0	0	0	0	4	2	6	19	27	46	3	3	6	2	3	5	35	18	53	13	17	30
1866	66	65	10	0	3	0	0	0	0	1	0	1	22	31	53	2	3	5	1	0	1	28	14	42	23	31	54
1867	70	70	9	0	0	0	0	0	0	4	2	6	23	20	43	0	6	6	1	4	5	33	21	54	22	29	51
1868	82	60	5	2	3	5	1	1	0	3	5	8	21	27	48	2	2	4	5	0	5	28	19	47	31	21	52
1869	77	60	5	10	12	22	1	1	1	9	6	15	16	26	42	2	4	6	3	1	4	25	13	38	36	30	66
1870	52	100	10	10	14	24	2	1	1	18	7	25	10	14	24	2	1	3	1	1	2	18	7	25	31	89	120
Totals	1123	1191	99	23	33	56	3	15	18	47	32	79	327	422	749	78	88	166	55	42	97	497	396	893	265	379	644

Summary of the Total Admissions from August 11th, 1852, to December 31st, 1870.

Per-centage of Cases		Males.	Females.	Total.
Recovered	.....	26.76	31.80	29.39
Relieved	.....	6.38	6.63	6.51
Not Improved	.....	4.50	3.17	3.81
Dead	.....	40.67	29.84	35.03
Remaining	.....	21.69	28.56	25.26
		100.00	100.00	100.00

TABLE II.—General Results of each Year since the opening of the Asylum.

Dates.	Admitted.			Discharged.						Died.			Remained at close of year.			Average number Resident.			Per centage of average number resident.			Per centage of recoveries on admissions.		
	Recovered.			Relieved.			Unimproved.			Died.			Remained at close of year.			Average number Resident.			Per centage of average number resident.			Per centage of recoveries on admissions.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
From Aug. 11th to Dec. 31st., 1852	91	101	192	5	2	7	1	0	1	2	2	4	81	97	178	69	83	152	2.9	2.4	2.6	5.5	1.9	3.7
1853	52	45	97	9	16	25	1	3	4	19	12	31	102	109	211	90	104	194	21.1	11.5	16.0	17.3	35.5	25.7
1854	41	47	88	8	14	22	0	0	0	26	25	51	104	114	218	104	112	216	25.0	22.3	23.6	19.5	29.8	25.0
1855	53	48	101	19	19	38	0	0	0	24	15	39	107	123	230	110	121	231	21.8	12.4	16.9	35.8	39.6	37.6
1856	41	39	80	12	14	26	2	0	2	17	13	30	116	135	251	114	130	244	14.9	10.0	12.3	29.3	35.9	32.5
1857 (a)	74	56	130	18	11	29	3	0	3	10	19	29	157	161	318	124	149	273	8.0	12.7	10.6	24.3	19.6	22.3
1858 (a)	40	52	92	12	19	31	1	0	1	15	13	28	165	179	344	159	171	330	9.4	7.6	8.5	30.0	36.5	33.7
1859 (a)	56	64	120	17	26	43	1	1	2	22	18	40	176	194	370	177	185	362	12.4	9.7	11.0	30.3	40.6	35.8
1860 (a)	61	71	132	18	20	38	20	0	20	27	23	50	159	215	374	168	206	374	16.0	11.1	13.3	29.5	28.2	28.8
1861	62	68	130	16	26	42	2	0	2	27	14	41	172	236	408	165	224	389	16.3	6.2	10.5	25.8	38.2	32.3
1862	64	54	118	22	24	46	3	0	3	24	21	45	184	241	425	181	236	417	13.2	8.9	10.8	34.3	44.4	39.0
1863 (b)	62	97	159	23	31	54	4	0	4	28	26	54	184	277	461	187	248	435	14.9	10.4	12.4	37.1	32.0	34.0
1864 (b c)	67	103	170	26	22	48	1	1	2	34	36	70	185	318	503	187	312	499	18.1	11.5	14.0	38.8	21.3	28.2
1865 (b c)	72	68	140	15	34	49	3	1	4	26	21	47	211	329	540	196	316	512	13.2	6.6	9.1	20.8	50.0	35.0
1866 (b c)	76	79	155	18	28	46	0	12	12	30	23	53	238	332	570	221	337	558	13.5	6.8	9.5	23.7	35.4	29.6
1867 (d)	79	80	159	25	25	50	3	1	4	36	28	64	244	351	595	242	345	587	14.8	8.1	10.9	31.6	31.2	31.4
1868 (d)	87	69	156	21	28	49	3	6	9	44	27	71	261	354	615	254	349	603	17.3	7.6	11.7	24.1	40.6	31.4
1869 (e)	82	74	156	20	30	50	4	0	4	39	28	67	279	365	644	268	359	627	14.5	7.8	10.7	24.4	40.5	32.0
1870 (f)	62	112	174	23	33	56	3	18	21	47	32	79	265	379	644	275	366	641	17.0	8.7	12.3	37.1	29.4	32.2
Totals and averages of 18-39 years	1222	1327	2549	327	422	749	55	42	97	497	396	893				179	236	415	15.4	9.9	12.3	28.2	34.3	31.0

a. During the years so marked there were resident 30 Male Patients from the Bedford Asylum.
b. During the years so marked there were resident 30 Female Patients from the Abergavenny Asylum.
c. During the years so marked there were resident 30 Female Patients from the Oxford Asylum.
d. During the years so marked there were resident 45 Female Patients from the Oxford and 10 from the Abergavenny Asylums.
e. During the years so marked there were resident 45 Male Patients from the Oxford and 10 from the Abergavenny Asylums.
f. During the years so marked there were resident 45 Male Patients from the Oxford and 10 from the Abergavenny Asylums.

TABLE III.—*General Results of the Year 1870.*

	Males.	Females.	Total.
Number of Inmates at close of 1869	279	365	644
Admitted for the first time during the year	52	100	152
Re-admitted during the year	10	12	22
	341	477	818
Discharged M. F. T. 29 66—95			
Of whom were Recovered M. F. T. 23 33—56			
„ „ Relieved 3 15—18			
„ „ Unimproved 3 18—21			
Died 47 32—79			
Total discharged and died during the year	76	98	174
Number of Patients at close of 1870.....	265	379	644
Average number resident throughout the year.....	275	366	641
Highest number in the Asylum during the year.....	282	380	662
Lowest number in the Asylum during the year	272	350	622

TABLE IV.—*Showing the Admissions, Re-admissions, Discharges, and Deaths from the opening of the Asylum to the present date, December 31st, 1870.*

	Males.	Females.	Total.
Patients admitted during the period of 18 years } and 4 months	1,123	1,191	2,314
Patients re-admitted	99	136	235
Total number of Cases admitted	1,222	1,327	2,549
Discharged or Removed—			
Recovered M. F. T.			
Relieved 327 422—749			
Unimproved 78 88—166			
Died 55 42— 97			
Total discharged and died 497 396—893	957	948	1,905
Remaining, December 31st, 1870	265	379	644
Average number resident during the 18-39 years ...	179	236	415

TABLE V.—*Showing the number of Admissions, Discharges, and Deaths in each Month of the Year.*

MONTHS.	ADMISSIONS.			DISCHARGES.			DEATHS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
January	3	7	10	2	4	6	6	3	9
February	7	7	14	2	2	4	5	3	8
March	6	5	11	1	3	4	4	4	8
April	4	6	10	2	1	3	3	4	7
May	4	7	11	3	3	6	3	2	5
June	12	10	22	3	4	7	4	1	5
July	7	12	19	0	3	3	2	3	5
August	2	5	7	4	7	11	5	3	8
September	6	11	17	4	1	5	0	0	0
October.....	4	7	11	5	32	37	3	4	7
November.....	3	7	10	1	5	6	4	4	8
December.....	4	28	32	2	1	3	8	1	9
Totals	62	112	174	29	66	95	47	32	79

TABLE VI.—*Showing the Form of Mental Disease in those Admitted, Discharged, and Deceased during the Year.*

	ADMITTED.			DISCHARGED.			DECEASED.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Mania, Acute	18	27	45	13	18	31	2	3	5
„ Chronic	5	9	14	0	10	10	3	7	10
„ à Potu	0	2	2	0	0	0	0	1	1
„ Hysteric	0	2	2	0	0	0	0	0	0
„ Recurrent.....	0	1	1	2	1	3	1	1	2
„ Puerperal	0	6	6	0	3	3	0	1	1
„ with Epilepsy	6	4	10	5	1	6	4	1	5
„ „ Chorea	0	0	0	0	1	1	0	0	0
„ „ Paralysis	1	1	2	0	0	0	1	1	2
„ „ General Paralysis ...	4	2	6	1	1	2	5	1	6
Dementia	1	19	20	0	14	14	2	2	4
„ Senile	2	3	5	0	0	0	3	2	5
„ „ with Paralysis ...	0	0	0	0	0	0	1	0	1
„ with Epilepsy	1	3	4	1	4	5	2	0	2
„ „ „ & Paralysis	0	0	0	0	0	0	1	0	1
„ „ Paralysis	4	0	4	1	0	1	2	2	4
„ „ General Paralysis.	6	2	8	1	0	1	7	4	11
Melancholia	11	24	35	3	10	13	7	2	9
„ with Paralysis	0	0	0	0	0	0	1	0	1
„ „ Epilepsy	0	0	0	0	0	0	0	1	1
Monomania of Unseen Agency ...	0	0	0	0	0	0	0	1	1
„ „ „ & Paralysis	0	0	0	0	0	0	1	0	1
„ Suspicion	0	4	4	2	0	2	1	0	1
„ Pride	0	0	0	0	2	2	0	0	0
Amentia (Idiotcy)	3	1	4	0	1	1	2	1	3
„ „ with Epilepsy ...	0	1	1	0	0	0	1	1	2
„ „ „ Paralysis...	0	1	1	0	0	0	0	0	0
Total	62	112	174	29	66	95	47	32	79

TABLE VII.—*Showing the Duration of Mental Disease previous to Admission in those Admitted, Discharged, and Deceased.*

	ADMITTED.			RECOVERED.			RELIEVED OR UNIMPROVED.			DECEASED.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month	23	33	56	10	17	27	1	1	2	7	10	17
„ 3 months ...	12	16	28	4	11	15	1	0	1	11	5	16
„ 6 „ ...	8	9	17	4	3	7	0	0	0	2	3	5
„ 9 „ ...	1	1	2	1	0	1	0	0	0	2	1	3
„ 12 „ ...	8	3	11	0	1	1	2	2	4	7	3	10
Above 1 year	1	4	5	0	0	0	2	1	3	2	2	4
„ 2 years	1	2	3	0	0	0	0	2	2	0	0	0
„ 3 „	0	6	6	0	0	0	0	4	4	0	0	0
„ 4 „	0	2	2	0	0	0	0	1	1	0	0	0
From 5 to 10 years	0	8	8	0	0	0	0	13	13	0	1	1
„ 10 to 15 „	0	6	6	0	0	0	0	1	1	2	1	3
„ 15 to 20 „	0	0	0	0	0	0	0	4	4	0	0	0
„ 20 to 25 „	0	1	1	0	0	0	0	0	0	0	0	0
„ 25 to 30 „	0	1	1	0	0	0	0	0	0	0	0	0
For 34 years	0	1	1	0	0	0	0	0	0	0	0	0
„ days and weeks } (undefined) ... }	1	2	3	1	1	2	0	0	0	0	0	0
„ months(undefined)	1	4	5	0	0	0	0	0	0	1	1	2
„ years... „	0	9	9	0	0	0	0	1	1	3	3	6
Congenital	3	3	6	0	0	0	0	1	1	3	2	5
Unknown	3	1	4	3	0	3	0	2	2	7	0	7
Total	62	112	174	23	33	56	6	33	39	47	32	79

TABLE VIII.—Showing the class to which the Admissions, Discharges, and Deaths of the year are referred.

Class.	Duration, &c., of Mental Disease on Admission in four Classes.											
	ADMITTED.			THE DISCHARGES.						DEAD.		
				RECOVERED.			REMOVED, RELIEVED, OR UNIMPROVED.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
First Class.—Cases of first attack, and within 3 months on admission	21	36	57	11	13	24	2	1	3	13	12	25
Second Class.—Cases of first attack, above 3 and within 12 months on admission	16	14	30	2	3	5	2	1	3	10	5	15
Third Class.—Cases not of the first attack, and within 12 months on admission	17	18	35	8	17	25	0	1	1	6	6	12
Fourth Class.—Cases of first attack or not, but of more than 12 months on admission	5	43	48				2	28	30	10	9	19
Unknown	3	1	4	2	0	2	0	2	2	8	0	8
Total	62	112	174	23	33	56	6	33	39	47	32	79

TABLE IX.—*Showing the Number of Attacks of Insanity in the Admissions, Discharges, and Deaths of the Year.*

	ADMISSIONS.			THE DISCHARGES.						DEATHS.		
				RECOVERED.			RELIEVED OR UN-IMPROVED.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Cases of the first attack	41	82	123	13	16	29	6	19	25	30	21	51
,, ,, second ,,	8	12	20	2	10	12	0	1	1	4	1	5
,, ,, third ,,	1	6	7	2	2	4						
,, ,, fourth ,,	0	1	1				0	1	1	0	1	1
,, ,, fifth ,,	1	1	2	1	1	2						
,, ,, sixth ,,	1	0	1									
Have had several attacks	7	7	14	3	4	7	0	8	8	3	6	9
Congenital	3	3	6				0	1	1	3	2	5
Unknown				2	0	2	0	3	3	7	1	8
Total	62	112	174	23	33	56	6	33	39	47	32	79

TABLE X.—*Showing the Assigned Causes of the Mental Disease in the Admissions, Discharges, and Deaths of the Year.*

Physical Causes.	The Admissions.			The Discharges.			The Deaths.			
	Males.	Females.	Total.	Recovered.		Total.	Removed, or Relieved, or Unimproved.			
				Males.	Females.		Males.	Females.		
									Total.	
Injury to the Head by falls or blows	2	0	2	2	0	0	1	0		1
Disease of the Brain	0	1	1	1	0	0	0	0	0	0
" " and Paralysis	0	0	0	1	1	1	0	0	0	0
Epilepsy	1	4	5	0	0	0	2	1	3	5
" " and Hereditary	1	1	2	0	0	0	0	0	0	1
" Disease of the Brain	1	1	2	0	0	0	0	0	0	1
" Sunstroke	1	0	1	0	0	0	1	0	1	0
" Ill-treatment by Friends	0	1	1	0	0	0	0	0	0	0
" General Bad Health	0	0	0	1	0	1	0	0	0	0
Puerperal	0	7	7	0	1	1	0	2	2	1
" and Previous Attacks	0	1	1	0	3	3	0	0	0	0
" Poverty	0	1	1	0	1	1	0	0	0	0
" General Bad Health	0	1	1	0	0	0	0	0	0	0
Prolonged Lactation, Previous Attacks, and Hereditary	0	0	0	0	1	1	0	0	0	0
Uterine Derangement and Hereditary	0	1	1	0	1	1	0	0	0	0
Change of Life (Climacteric)	0	1	1	0	1	1	0	0	0	0
" and Hereditary	0	1	1	0	1	1	0	0	0	1
" Chorea and Over-exertion	0	0	0	0	0	0	0	0	0	1
Previous Attacks	4	5	9	1	6	7	0	5	5	6
" and Hereditary	0	2	2	0	2	2	0	1	1	0
" " and Domestic Troubles	0	1	1	0	1	1	0	0	0	0
" " and Domestic Troubles	0	2	2	0	1	1	0	0	0	2

TABLE X. (Continued.)—Showing the Assigned Causes of the Mental Disease in the Admissions, Discharges, and Deaths of the Year.

	The Admissions.			The Discharges.			The Deaths.		
	Males.	Females.	Total.	Recovered.		Removed, or Relieved, or Unimproved.	Males.	Females.	Total.
				Males.	Females.				
Moral Causes.									
Grief at Death of Friends.....	0	4	4	0	2	0	0	0	0
" " " and Poverty	1	0	1	1	0	0	0	0	1
" " " Injury to Head	1	0	1	0	0	0	0	0	0
" " " Paralysis	0	1	1	0	0	0	0	0	0
" " " Previous Attacks	0	1	1	0	0	0	0	0	0
Pecuniary Difficulties and Losses	0	0	0	1	0	1	0	0	1
" " " " and Previous Attacks	0	0	0	0	0	0	0	0	0
Want of Employment and Hereditary	0	0	0	0	0	0	0	0	0
" " " " and Sunstroke	0	0	0	0	0	0	0	0	0
Disappointment in Love	0	1	1	0	0	0	0	0	0
" " " and Poverty	0	1	1	0	0	0	0	0	0
" " " Hereditary	0	1	1	0	0	0	0	0	0
Anxiety	0	1	1	0	0	0	0	0	0
" " " and Previous Attacks	1	0	1	0	0	0	0	0	0
" " Hereditary	1	0	1	0	0	0	0	0	0
" " Domestic Troubles, and Bad Living	0	0	0	0	0	0	0	0	0
Religious Fanaticism.....	0	3	3	2	0	0	0	1	1
" " " and Hereditary	1	0	1	1	0	0	0	0	0
" " " Anxiety about Work.....	1	0	1	0	0	0	0	0	0
" " " Previous Attacks	0	1	1	0	0	0	0	0	0
Poverty	0	1	1	0	0	0	0	1	1

TABLE XI.—*Illustrative of Suicidal Tendency in those Admitted during the Year.*

	Males.	Females	Total.
Have attempted Suicide	12	29	41
„ meditated „	10	19	29
Total	22	48	70
<i>Form of Insanity during which Suicide was attempted—</i>			
Mania, Acute	3	8	11
„ Chronic	0	2	2
„ Puerperal	0	2	2
„ à Potu	0	1	1
„ Hysterical	0	1	1
„ with Epilepsy	2	2	4
„ „ General Paralysis	1	0	1
Dementia	0	1	1
„ with Paralysis	2	0	2
„ „ Epilepsy	0	1	1
Melancholia	4	11	15
Total	12	29	41
<i>Form of Insanity during which Suicide was meditated—</i>			
Mania	0	1	1
„ Acute	0	3	3
„ Chronic, with General Paralysis	1	0	1
„ Puerperal	0	1	1
„ Hysterical	0	1	1
„ with Epilepsy	1	1	2
Dementia	0	3	3
„ with Paralysis	1	0	1
„ „ General Paralysis	2	0	2
Melancholia	4	6	10
Idiotcy	1	0	1
Monomania of Suspicion	0	3	3
Total	10	19	29
<i>Means used in attempts made—</i>			
Abstaining from Food	2	4	6
„ „ „ and Stabbing	0	1	1
„ „ „ „ Precipitation	1	0	1
„ „ „ „ Cutting Throat	0	2	2
Cutting Throat	4	3	7
„ „ „ and Drowning	0	1	1
Strangulation	0	1	1
Hanging	0	1	1
Drowning	2	4	6
„ „ and Stabbing	0	1	1
Precipitation	1	9	10
„ „ and Drowning	0	1	1
„ „ „ Burning	0	1	1
Unknown	2	0	2
Total	12	29	41

TABLE XII.—*Occupations of those admitted during the year.*

	Males.	Females.	Total.
Auctioneer	1	0	1
Baker	1	0	1
Blacksmith, and Wife and Daughter of	1	2	3
Butchers, and Wife of	3	1	4
Brushmaker	1	0	1
Carter	1	0	1
Comb Finisher	1	0	1
Copper Weigher.....	1	0	1
Cork Cutter	1	0	1
Coachman, Wife of	0	1	1
Charwomen	0	4	4
Cooks	0	2	2
Clergyman, Wife of	0	1	1
Clerk, Wife of	0	1	1
China Burnisher	0	1	1
Dyer.....	1	0	1
Dressmakers	0	3	3
Engineer, Wife of	0	1	1
Furnace Man	1	0	1
French Polisher.....	1	0	1
Farmer, and Widow of.....	1	1	2
Forgeman, Wife of	0	1	1
Fruiterer, Wife of	0	1	1
Glover and Gloveresses.....	1	4	5
Gardeners	2	0	2
Gatherer of Rags, &c.	1	0	1
Grocer's Assistant	1	0	1
Gunmaker, Wife of	0	1	1
Gaiter Maker	0	1	1
Governess	0	1	1
Hatter	1	0	1
Hawker	1	0	1
Horse Nail Maker	1	0	1
Household Duties	0	12	12
Housekeepers	0	3	3
Labourers, and Wives, Widows and Daughters of...	18	16	34
Lace Makers	0	4	4
Laundress	0	1	1
Leather Parer	1	0	1
Machinist, Wife of	0	1	1
Miller, Wife of	0	1	1
Mill Worker	0	1	1
Miner	1	0	1
Nailers	3	5	8
Pensioners (Army)	3	0	3
Porters.....	4	0	4
Plasterer	1	0	1
Puddlers	2	0	2
Publicans, Wife and Daughter of	0	2	2
Prison Warder, Wife of	0	1	1
Poulterer, Wife of.....	0	1	1
Railway Policeman, Wife of	0	1	1
Relieving Officer, Wife of	0	1	1
Servants	0	16	16
Scythe Maker, Wife of.....	0	1	1
Schoolmistresses	0	2	2
Shoe Binder	0	1	1
Shoemakers, and Wife of.....	2	1	3
Stonemason	1	0	1
Tailor, Wife of	0	1	1
Upholsterer.....	1	0	1
Unknown	0	8	8
None	2	5	7
Total	62	112	174

TABLE XIII.—*Showing the Condition of those admitted in reference to Education.*

	Males.	Females.	Total.
Good Education	6	5	11
Can Read and Write	33	66	99
Can Read only	6	18	24
Can neither Read nor Write.....	12	13	25
Unknown	5	10	15
Total	62	112	174

TABLE XIV.—*Showing the Social Condition of those admitted, Discharged, and Dead.*

Condition in reference to Marriage.	The Admissions.			The Discharges.						The Deaths.		
				Recovered.			Removed, Relieved, or Unimproved.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Single	23	49	72	9	14	23	1	15	16	20	11	31
Married	33	53	86	12	17	29	4	12	16	20	16	36
Widowed	5	10	15	1	2	3	1	5	6	6	5	11
Unknown.....	1	0	1	1	0	1	0	1	1	1	0	1
Total.....	62	112	174	23	33	56	6	33	39	47	32	79

TABLE XV.—*Showing the Religious Persuasion of those admitted.*

	Males.	Females.	Total.
Church of England	50	90	140
Primitive Methodists.....	1	3	4
Wesleyan Methodists.....	4	5	9
Independents	1	6	7
Baptists	0	2	2
Dissenters.....	1	2	3
Church of Rome	4	2	6
Unknown	1	2	3
Total	62	112	174

TABLE XVI.—*Showing the Ages of the Admissions, Discharges, and Deaths during the Year.*

AGES.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.			
				RECOVERED.			REMOVED, RELIEVED, OR UNIMPROVED.						
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
From													
10 to 15 years of age	2	3	5	1	1	2	0	1	1				
15 to 20 ,,	4	9	13	2	4	6				4	1	5	
20 to 25 ,,	4	11	15	4	7	11	0	1	1	2	2	4	
25 to 30 ,,	12	14	26	1	4	5	1	2	3	2	0	2	
30 to 35 ,,	2	13	15	1	3	4	1	3	4	4	3	7	
35 to 40 ,,	8	16	24	4	2	6	3	5	8	1	1	2	
40 to 45 ,,	5	9	14	2	5	7	0	3	3	6	1	7	
45 to 50 ,,	8	10	18	2	4	6	0	2	2	7	9	16	
50 to 55 ,,	4	5	9	1	1	2	0	2	2	4	0	4	
55 to 60 ,,	5	6	11	4	2	6	1	6	7	2	4	6	
60 to 65 ,,	3	5	8	1	0	1	0	7	7	4	5	9	
65 to 70 ,,	4	6	10				0	1	1	6	2	8	
70 to 75 ,,	1	2	3							2	1	3	
75 to 80 ,,	0	2	2							3	1	4	
80 to 85 ,,	0	1	1							0	2	2	
Total	62	112	174	23	33	56	6	33	39	47	32	79	

TABLE XVII.—*Showing the Period of Residence of those Discharged Recovered, or otherwise, and of those who have Died during the Year.*

Length of Residence.	RECOVERED.			REMOVED, RELIEVED, OR UN- IMPROVED.			DIED.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 6 days	0	0	0	0	0	0	1	1	2
„ 8 „	0	0	0	0	0	0	1	1	2
„ 10 „	0	0	0	0	0	0	1	0	1
„ 12 „	0	0	0	0	0	0	2	0	2
„ 2 weeks	0	0	0	0	0	0	1	0	1
„ 3 „	0	0	0	0	0	0	1	1	2
„ 1 month	0	0	0	1	0	1	2	1	3
„ 2 months	0	2	2	1	1	2	6	0	6
„ 3 „	0	2	2	0	1	1	0	0	0
„ 6 „	12	10	22	1	1	2	3	4	7
„ 9 „	5	5	10	0	0	0	1	0	1
„ 1 year.....	1	3	4	0	1	1	5	2	7
„ 1 „ and 6 months	3	4	7	2	0	2	4	4	8
„ 2 years	1	3	4	1	0	1	1	3	4
„ 3 „	0	0	0	0	1	1	3	2	5
„ 4 „	0	2	2	0	6	6	2	1	3
„ 5 „	0	2	2	0	0	0	4	2	6
„ 6 „	0	0	0	0	3	3	1	2	3
„ 7 „	0	0	0	0	19	19	0	1	1
„ 9 „	0	0	0	0	0	0	1	1	2
„ 11 „	0	0	0	0	0	0	0	2	2
„ 12 „	0	0	0	0	0	0	1	0	1
„ 13 „	0	0	0	0	0	0	1	1	2
„ 14 „	0	0	0	0	0	0	0	2	2
„ 17 „	0	0	0	0	0	0	2	0	2
„ 18 „	1	0	1	0	0	0	3	1	4
Total	23	33	56	6	33	39	47	32	79

TABLE XVIII.—*Of the 174 Patients admitted in 1870.*

	Males.	Females.	Total.
There have been discharged Recovered	10	14	24
„ „ „ Relieved	2	1	3
„ „ „ Unimproved	1	1	2
„ „ Died.....	18	7	25
There remain under Treatment	31	89	120
Total	62	112	174

TABLE XIX.—*Showing the state of Bodily Health and Condition of those admitted on their arrival at the Asylum.*

	Males.	Females.	Total.
1st. In good Bodily Health and Condition	5	16	21
2nd. In indifferent Health and reduced Condition.....	40	78	118
3rd. In bad Health and exhausted Condition	17	18	35
Total.....	62	112	174
<i>2nd. Indifferent Health and reduced Condition, the result of:—</i>			
Mania, Cerebral and General Functional Derangement.....	0	4	4
„ and Cerebral Irritation	3	6	9
„ „ „ and Pervigilium	1	1	2
„ „ „ „ Syphilis	1	1	2
„ „ „ „ Subsultus	1	1	2
„ „ „ „ Result of extensive Injuries...	1	0	1
„ „ „ „ Fracture of Tibia	0	1	1
„ „ „ „ Anæmia	2	1	3
„ and Epilepsy	2	2	4
„ „ and Anæmia	1	0	1
„ „ „ Disease of the Heart	2	0	2
„ „ General Paralysis	3	1	4
„ „ Effects of Confinement, Cerebral and General } Functional Derangement }	0	3	3
„ „ „ „ Anæmia, and Prostration	0	1	1
„ „ „ „ Abstinence, and Cerebral } Irritation	0	1	1
„ „ Anæmia	0	5	5
„ „ and Hysteria	0	2	2
„ „ „ General Debility	1	0	1
„ „ „ Contused Wounds.....	1	0	1
„ „ General Functional Inactivity	1	0	1
„ „ General Debility.....	0	6	6
„ „ „ and Dyspepsia	0	1	1
„ „ Diarrhœa	0	1	1
Monomania and General Debility	0	1	1
„ „ „ Synovitis.....	0	1	1
Melancholia, Cerebral Irritation, and Insomnium.....	0	2	2
„ „ „ „ Hepatic Disease.....	1	0	1
„ „ „ „ General Functional In- } activity	1	0	1
„ Spinal Irritation, and Anæmia	0	1	1
„ Abstinence, and General Functional Derangement	2	2	4
„ and Dyspepsia.....	1	0	1
„ „ Pulmonary Congestion	0	1	1
„ Bronchitis, and General Functional Inactivity.....	0	1	1
„ and Anæmia	1	3	4
„ „ and Dyspepsia	0	2	2
„ „ „ Amenorrhœa	0	1	1
„ „ „ Menorrhagia	0	1	1
„ Anæmia, and Hysteria	0	1	1
„ „ „ Pregnancy	0	1	1
„ and General Debility	1	3	4
Carried forward	27	59	86

TABLE XIX. (*Continued.*)

	Males.	Females.	Total.
Brought forward	27	59	86
<i>2nd. Indifferent Health and reduced Condition, the result of (Continued):—</i>			
Melancholia, and General Functional Derangement	1	0	1
„ „ „ Disease of Heart.....	0	1	1
Dementia and Anæmia.....	0	4	4
„ „ „ General Paralysis.....	6	1	7
„ „ „ Paralysis, and General Functional Derangement	1	0	1
„ „ „ „ and Disease of Heart	1	0	1
„ „ „ Epilepsy.....	1	2	3
„ „ „ General Functional Inactivity	1	3	4
„ „ „ „ Debility	0	3	3
„ „ „ Decay of Old Age	0	2	2
„ „ „ Hysteria	0	1	1
Idiotcy and General Functional Inactivity	1	0	1
„ „ „ Anæmia	1	1	2
„ „ „ Paralysis.....	0	1	1
Total.....	40	78	118
<i>3rd. Bad Health and Exhausted Condition, the result of:—</i>			
Mania, Cerebral, and General Functional Derangement and } Abstinence	1	0	1
„ „ „ „ „ „ „ Typhoid Condition	0	1	1
„ „ „ „ „ „ „ Cerebral Irritation and Abstinence	1	0	1
„ „ „ „ „ „ „ Prostration	1	1	2
„ „ „ „ „ „ „ Paralysis	1	1	2
„ „ „ „ „ „ „ Disease of Brain	1	0	1
„ „ „ „ „ „ „ Insomnium	1	0	1
„ „ „ „ „ „ „ Effects of Confinement and Pulmonary } Congestion }	0	1	1
„ „ „ „ „ „ „ Mammary Abscess	0	1	1
„ „ „ „ „ „ „ Typhoid Condition and General Paralysis.....	1	0	1
„ „ „ „ „ „ „ „ Abstinence	0	1	1
„ „ „ „ „ „ „ „ Pnuemonia	0	1	1
„ „ „ „ „ „ „ „ Bronchitis, and Bed Sores	0	1	1
„ „ „ „ „ „ „ Epilepsy, and Prostration.....	0	1	1
„ „ „ „ „ „ „ Pnuemonia	0	1	1
„ „ „ „ „ „ „ General Paralysis	1	1	2
„ „ „ „ „ „ „ Asthma and Disease of Heart	1	0	1
„ „ „ „ „ „ „ Prostration, Disease of Heart and Brain	1	0	1
Melancholia, Cerebral Irritation, and Insomnium	1	0	1
„ „ „ „ „ „ „ Abstinence, and Congestion of Internal Organs ...	1	0	1
„ „ „ „ „ „ „ Atheroma, and Prostration	1	0	1
„ „ „ „ „ „ „ Bronchitis, and Cut Throat	0	1	1
Dementia and Degeneration of Old Age	0	1	1
„ „ „ „ „ „ „ „ „ and Bed Sores	1	0	1
„ „ „ „ „ „ „ „ „ „ Fractured Ribs.....	1	0	1
„ „ „ „ „ „ „ „ „ „ Disease of Brain } and Paralysis.. }	0	1	1
„ „ „ „ „ „ „ „ „ „ General Paralysis.....	0	1	1
„ „ „ „ „ „ „ „ „ „ Paralysis and Disease of Brain	1	0	1
„ „ „ „ „ „ „ „ „ „ „ „ and Heart	1	0	1
„ „ „ „ „ „ „ „ „ „ „ „ Rheumatic Gout, and Senile Debility	0	1	1
„ „ „ „ „ „ „ „ „ „ „ „ Epilepsy and Prostration	0	1	1
„ „ „ „ „ „ „ „ „ „ „ „ Anæmia and General Debility.....	0	1	1
Total	17	18	35

TABLE XX.—*Causes of Death.*

	Males.	Females.	Total.
CEREBRAL AND SPINAL DISEASE.			
General Paralysis	6	3	9
„ Disease of Heart and Liver and Emphysema	1	0	1
„ „ „ „ Pleuritis ...	0	1	1
„ and Diarrhœa	1	0	1
„ „ Bedsores	1	0	1
„ „ Pulmonary Congestion.....	1	1	2
Paralysis and Disease of Liver, Kidneys, and Lungs.....	0	1	1
„ „ „ Brain, Heart, and Lungs, and Bedsores	1	0	1
Disease of the Brain	1	0	1
„ and Paralysis	1	1	2
„ „ with Disease of other Organs	0	1	1
„ Heart, and other Organs	1	0	1
„ and Epilepsy, Diarrhœa, and Pulmonary } Congestion	1	0	1
Epilepsy	1	0	1
„ and Paralysis, Pleurisy, and Hydro-thorax	1	0	1
„ „ Cerebral Congestion	1	0	1
„ „ Disease of the Brain.....	0	1	1
„ „ „ and other Organs	1	0	1
Exhaustion from Mania, Degeneration of Old Age, and Diarrhœa	1	0	1
„ and Abstinence, Disease of Liver and } Peritonitis.....	1	0	1
„ with Disease of the Brain.....	1	0	1
„ „ and Heart ...	1	0	1
„ „ „ „ Paralysis.	1	0	1
„ and Diarrhœa	0	1	1
„ „ Meningitis and Pleuro-Pnuemonia	1	0	1
„ „ Pleuro-Pnuemonia	0	1	1
„ „ Double „ and Pleuritis ...	0	1	1
„ „ Bronchitis and Pnuemonia	0	1	1
„ „ „ Asthma.....	0	1	1
„ and Anœmia.....	0	1	1
Exhaustion from Melancholia, Abstinence, Diarrhœa, & Bedsores	3	0	3
„ „ „ & Congestion of Organs	1	0	1
„ with Paralysis and Disease of Brain ...	1	0	1
Pulmonary Apoplexy and Degeneration of all Organs	0	1	1
Apoplexy.....	0	1	1
„ and Paralysis.....	0	1	1
Carried forward	30	18	48

TABLE XX.—(*Continued.*)

	Males.	Females.	Total.
Brought forward	30	18	48
THORACIC DISEASE.			
Pnuemonia and Disease of Heart and Liver	0	1	1
„ (acute) and Pleurisy	1	0	1
Disease of Heart and Liver	1	0	1
„ Lungs, and Liver, with Anasarca.....	1	0	1
„ and Arteries, Brain, and Liver	1	0	1
„ „ Broncho-Pnuemonia	1	0	1
Phthisis and Pnuemonia	1	0	1
„ Pulmonary Congestion	1	0	1
„ Epilepsy	0	1	1
„ Disease of Heart and Liver	0	1	1
Pulmonary Congestion and General Debility	0	1	1
Bronchitis and Asthma, with Disease of Heart and Liver.....	0	1	1
„ Emphysema, with „ Liver, Kidneys, } and Brain	0	1	1
ABDOMINAL DISEASE.			
Peritonitis and Disease of Heart and Liver	1	0	1
Disease of Liver, with Jaundice and Peritonitis	1	0	1
Rupture of Spleen and Internal Hemorrhage (the result of an } injury)	1	0	1
Perforation of Bowels, Peritonitis, Disease of Liver and } Mesenteric Glands	1	0	1
Diarrhœa and Pulmonary Congestion.....	1	0	1
„ Tubercular Pnuemonia	0	1	1
Dyspepsia, General Debility, and Congestion of Bowels.....	1	0	1
Dysentery, with Disease of Liver and Kidneys	0	1	1
SPECIAL DISEASE.			
Decay of Old Age.....	3	4	7
Exhaustion from Rheumatic Gout and Disease of Kidneys and } Bladder	1	0	1
Typhoid Fever.....	0	1	1
Asphyxia (the result of suicide by hanging)	0	1	1
Total.....	47	32	79

TABLE XXI.—*Form of Mental Disease of those Remaining in the Asylum on the 31st December, 1870.*

	Males.	Females.	Total.
Mania, Acute.....	9	18	27
„ Chronic	22	56	78
„ Recurrent	21	35	56
„ „ with Paralysis	1	0	1
„ „ „ Epilepsy	1	2	3
„ Puerperal	0	3	3
„ Hysterical	0	8	8
„ „ with Epilepsy.....	0	1	1
„ á Potu.....	0	1	1
„ with Epilepsy	34	25	59
„ „ Paralysis	2	7	9
„ „ General Paralysis.....	5	4	9
„ „ Chorea	0	1	1
Dementia	28	34	62
„ Advanced.....	16	27	43
„ Senile.....	2	7	9
„ with Paralysis	10	3	13
„ „ General Paralysis	11	5	16
„ „ Epilepsy	10	16	26
„ „ „ and Paralysis	1	1	2
Melancholia.....	12	43	55
„ with Paralysis.....	0	3	3
Monomania of Suspicion	16	21	37
„ „ Pride	7	8	15
„ „ Unseen Agencies.....	8	9	17
„ „ Superstition	6	2	8
„ „ Fear	0	1	1
Amentia (Imbecility)	3	2	5
„ „ with Epilepsy.....	4	1	5
„ (Idiotcy)	19	19	38
„ „ with Paralysis	0	1	1
„ „ „ Epilepsy.....	16	12	28
„ „ „ „ and Paralysis.....	1	2	3
„ „ „ Chorea	0	1	1
Total.....	265	379	644

TABLE XXII.—*Showing the duration of the Mental Disease of those remaining in the Asylum on the 31st of December, 1870.*

	Males.	Females.	Total.
Under 1 month	2	0	2
„ 3 months.....	5	7	12
„ 6 „	4	10	14
„ 9 „	8	13	21
„ 12 „	5	11	16
„ 1 year and a half	7	6	13
„ 2 years.....	12	14	26
„ 3 „	16	15	31
„ 4 „	13	25	38
„ 5 „	14	17	31
From 5 to 10 years	50	70	120
„ 10 to 15 „	21	55	76
„ 15 to 20 „	13	22	35
„ 20 to 25 „	6	25	31
„ 25 to 30 „	12	13	25
„ 30 to 35 „	8	3	11
„ 35 to 40 „	0	1	1
„ 40 to 45 „	0	2	2
„ 45 to 50 „	0	1	1
For months (undefined).....	1	2	3
„ years „	23	28	51
Congenital	43	38	81
Unknown	2	1	3
Total	265	379	644

TABLE XXIII.—*Showing the Ages of those Remaining in the Asylum on the 31st December, 1870.*

	Males.	Females.	Total.
From 10 to 15 years of age	5	5	10
„ 15 to 20 „	13	13	26
„ 20 to 25 „	21	18	39
„ 25 to 30 „	32	35	67
„ 30 to 35 „	32	33	65
„ 35 to 40 „	27	49	76
„ 40 to 45 „	31	54	85
„ 45 to 50 „	20	33	53
„ 50 to 55 „	24	26	50
„ 55 to 60 „	20	37	57
„ 60 to 65 „	16	27	43
„ 65 to 70 „	10	26	36
„ 70 to 75 „	7	9	16
„ 75 to 80 „	4	12	16
„ 80 to 85 „	2	2	4
„ 85 to 90 „	0	0	0
„ 90 to 95 „	1	0	1
Total.....	265	379	644

TABLE XXIV.—*Showing the number of probably Curable and Incurable Patients in the Asylum on the 31st December, 1870.*

	Males.	Females.	Total.
Curable	25	57	82
Incurable.....	240	322	562
Total	265	379	644

*Head Attendant's Return of Male Patients employed during
the Year ending December 31st, 1870.*

How Employed.	No. of Days.
Tailors.....	4,110
Shoemakers	4,053
Carpenters	1,149
Upholsterers and Hair Pickers	4,044
Assisting Engineer, Smith, Stoker, and Gasmaker	1,890
„ Painter, Glazier, Whitewasher, and Plumber	1,475
„ Masons and Bricklayers.....	797
„ Baker and Brewer	2,215
„ Clerk and Storekeeper	1,461
„ Attendants	18,750
„ on Farm and Garden	19,014
Total number of days	58,958
Weekly Average	1,133
Daily Average	188
Employed over 68 per cent. of the average number of Male Patients resident throughout the year.	

*Matron's Return of Female Patients employed during the
Year ending December 31st, 1870.*

How Employed.	No. of Days.
In Sewing, &c.	28,582
In the Laundry.....	20,697
Assisting the Attendants	16,172
„ Housemaid	622
„ in the Kitchen	4,660
Total number of days	70,733
Weekly Average	1,360
Daily Average	226
Employed over 61 per cent. of the average number of Female Patients resident throughout the year.	

Annual Statement showing the Number of Lunatics and Idiots chargeable to the several Unions in the County and City of Worcester, whether confined in Asylums or otherwise, on the 1st January, 1871.

	UNIONS.	In County and City Asylum.		In other Asylums.		In Work-houses.		With Friends.		Totals.		
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Totals.
1	Alcester	4	10	0	0	0	0	1	5	5	15	20
2	Bromsgrove	22	22	0	0	3	6	3	5	28	33	61
3	Bromyard.....	0	0	0	0	0	0	0	1	0	1	1
4	Cleobury Mortimer	3	2	0	0	0	0	0	5	3	7	10
5	Droitwich.....	12	22	0	0	1	5	3	5	16	32	48
6	Dudley	24	32	0	0	7	22	6	5	37	59	96
7	Evesham	6	7	0	0	0	3	2	4	8	14	22
8	Kidderminster.....	38	42	0	0	1	11	4	10	43	63	106
9	Kingsnorton.....	14	12	1	0	5	5	0	3	20	20	40
10	Ledbury	2	2	0	0	0	0	0	1	2	3	5
11	Martley	14	21	0	0	5	4	4	2	23	27	50
12	Newent	1	0	0	0	0	0	0	0	1	0	1
13	Pershore	10	16	1	0	3	4	4	3	18	23	41
14	Shipston-on-Stour.	5	5	0	0	5	4	3	2	13	11	24
15	Solihull	3	4	0	0	0	0	0	0	3	4	7
16	Stourbridge	32	31	1	0	2	9	19	13	54	53	107
17	Stow-on-the-Wold.	0	0	0	0	0	0	0	0	0	0	0
18	Stratford-on-Avon.	1	0	0	0	0	0	0	0	1	0	1
19	Tenbury	3	4	0	0	0	0	0	1	3	5	8
20	Tewkesbury	0	4	0	0	0	0	1	1	1	5	6
21	Upton-on-Severn...	12	21	0	0	3	10	5	5	20	36	56
22	West Bromwich ...	7	21	0	0	0	0	2	5	9	26	35
23	Worcester	41	49	0	0	2	3	5	8	48	60	108
24	City of Worcester.	1	2	0	0	0	0	0	0	1	2	3
25	County of Wor- } cester..... }	5	2	0	0	0	0	0	0	5	2	7
	Total	260	331	3	0	37	86	62	84	362	501	863
	Totals for last } year..... }	272	313	4	1	43	88	62	94	381	496	877

*Unions, &c., Chargeable for the Patients remaining in the
Asylum on the 31st December, 1870.*

Unions, &c.	Males.	Females.	Total.
Alcester	4	10	14
Bromsgrove	22	22	44
Bromyard	1	0	1
Cleobury Mortimer	3	2	5
Droitwich	12	22	34
Dudley	24	32	56
Evesham	6	7	13
Kidderminster	38	42	80
Kingsnorton	14	12	26
Ledbury	2	2	4
Martley	14	21	35
Newent	1	0	1
Pershore	10	16	26
Shipston-on-Stour	5	5	10
Solihull	3	4	7
Stourbridge	32	31	63
Stratford-on-Avon	1	0	1
Tenbury	3	4	7
Tewkesbury	0	4	4
Upton-on-Severn	12	21	33
West Bromwich	7	21	28
Worcester	41	49	90
,, City of	1	2	3
,, County of	5	2	7
The Visitors Northampton Asylum	0	24	24
,, Oxford	0	15	15
Private Patients	261 4	370 9	631 13
Total	265	379	644

*Articles Made and Repaired from the 1st January to 31st
December, 1870.*

		Made.	Repaired.
<i>Tailor's Shop.</i>	{ Overcoats	15	0
	{ Cloth Jackets	83	92
	{ „ Trousers	81	93
	{ „ Vests	80	61
	{ Fustian Jackets	87	400
	{ „ Trousers	159	900
	{ „ Vests	121	300
	{ Canvas Jackets	5	17
	{ „ Trousers	8	47
	{ „ Vests	5	27
	{ „ Dresses	34	86
	{ Braces .....(pairs)	280	0
	{ Caps	180	58
	{ Waterproof Bed Cases	23	6
	{ Cushion Covers	18	0
	{ Macintosh Sheets	15	0
	{ Bed Ticks.....	93	0
	{ Pillow ditto	62	0
<i>Upholsterer's Shop.</i>	{ Flannel Drawers .....(pairs)	89	0
	{ Strong Canvas Bed Ticks	9	0
	{ Carpets and Matting	29	21
	{ Hair Beds	50	143
	{ Cork ditto	0	2
	{ Seagrass Mattresses	43	178
	{ Straw ditto	38	904
	{ Pillows	62	261
<i>Shoemaker's Shop.</i>	{ Cushions	15	24
	{ Macintosh Bed Cases.....	„	18
	{ „ Sheets	„	4
	{ Pads	„	4
	{ Boots	313	1063
<i>Shoemaker's Shop.</i>	{ Slippers	123	0
	{ Lock Straps.....(dozens)	6	0
	{ Brace Ends .....(dozens)	24	0
	{ Straps for Engine	2	0
	{ Boot Laces .....(gross)	35½	0
	{ Attendants' Belts	28	0

*Articles Made and Repaired by the Female Patients from the
1st January to the 31st December, 1870.*

	Made.	Repaired.
Shirts	550	3,860
Ditto (Flannel)	124	794
Drawers (pairs)	89	620
Trowsers (ditto)	256	
Hose (ditto)	14	17,460
Vests	206	
Jackets	190	
Neckerchiefs and Scarfs	762	300
Handkerchiefs	650	250
Dresses	500	4,250
Ditto (Canvas)	17	150
Ditto (Night)	140	1,520
Petticoats	355	3,580
Chemises	350	5,400
Ditto (Flannel)	211	780
Caps	250	6,120
Pinafores	326	2,950
Aprons	642	4,000
Stays	80	890
Bonnets (Cotton)	0	424
Sheets	452	3,000
Pillow-cases	292	2,256
Rugs	0	420
Ditto strong	45	240
Table Cloths	80	324
Pudding ditto	50	100
Towels	440	1,050
Bed-cases	125	20
Blankets	0	600
Cushions	40	36
Blinds	60	250
Shrouds	64	
Boots and Shoes, Bound (pairs)	134	

County and City of Worcester Lunatic Asylum.

FINANCIAL STATEMENT.

Abstract of the Receipts and Payments from the 1st day of January to the 31st day of December, 1870 (as prepared by the Clerk of the Asylum pursuant to the Act 16th and 17th Vic., cap. 97, sec. 58.)

RECEIPTS.

MAINTENANCE ACCOUNT.

From Unions Contributing to the Erection and Repairs of the Asylum for Lunatics, viz. :—

	£.	s.	D.	£.	s.	D.
Alcester Union	258	18	10			
Bromsgrove ditto	967	8	5			
Cleobury Mortimer ditto	110	15	6			
Droitwich ditto	742	10	10			
Dudley ditto	1,308	17	4			
Evesham ditto	311	16	2			
Kidderminster ditto	1,570	18	5			
Kingsnorton ditto	532	18	6			
Ledbury ditto	66	13	6			
Martley ditto	744	14	1			
Newent ditto	23	0	10			
Pershore ditto	557	6	8			
Shipston-on-Stour ditto	234	12	2			
Solihull ditto	110	2	8			
Stourbridge ditto	1,337	13	6			
Stratford-on-Avon ditto	21	12	10			
Tenbury ditto	168	5	2			
Tewkesbury ditto	85	3	4			
Upton-on-Severn ditto	722	13	4			
West Bromwich ditto	557	4	4			
Worcester ditto	1,865	13	7	12,299	0	0
From Treasurer of the County of Worcester for Wanderers and Criminal Lunatics	165	9	11			
From Treasurer of the City of Worcester for ditto	94	18	8	260	8	7
From Places not contributing to the Erection, &c., of Asylum, viz. :—						
Winslow Union	3	18	2			
Aston ditto	28	11	7			
Birmingham ditto	1	10	4			
Runcorn ditto	3	4	6			
Bromyard ditto	36	10	0	73	14	7
Carried forward				12,633	3	2

	£.	s.	D.	£.	s.	D.
Brought forward.....				12,633	3	2
From the Committee of Visitors of Oxford Asylum, for Patients under Contract	1,488	0	4	1,488	0	4
From Private Patients	436	19	7	436	19	7
Sales from Farm and Stores.....	365	7	10	365	7	10
Refunded to Maintenance Account by County and City Treasurer on Ac- count of Repairs to Buildings	118	0	10	118	0	10
Total Receipts				15,041	11	9

PAYMENTS.

PROVISIONS.	£.	s.	D.	£.	s.	D.
Meat	2,414	18	8			
Bacon	200	17	5			
Flour	1,348	16	0			
Malt	538	3	0			
Butter	345	0	4			
Sugar	331	15	3			
Tea	217	9	6			
Cheese	161	14	8			
Hops	136	10	2			
Currants and Raisins	64	14	7			
Coffee	81	4	10			
Eggs	106	15	6			
Milk	59	15	4			
Potatoes	62	9	6			
Fish	8	7	3			
Split Peas.....	18	2	2			
Arrow Root	18	17	8			
Oatmeal	0	14	0			
Mustard	8	14	10			
Pepper	4	13	4			
Salt	7	0	0			
Chicory	11	6	2			
Lemons and Oranges	3	0	9			
Spices	1	6	0			
Barn	24	12	4			
Vinegar.....	7	17	0			
Molasses	7	19	5			
Rice	3	1	0			
Apples	17	3	6			
Ale	64	13	0			
Maccaroni	0	3	4			
Cocoa	0	1	9			
Carried forward	6,277	18	3			

	£.	s.	d.	£.	s.	d.
Brought forward	6,277	18	3			
Candied Peel	0	19	3			
Saltpetre	0	11	1			
Tapioca	1	19	10			
Geese	2	8	0			
Sauces	0	6	0			
				6,284	2	5
SALARIES AND WAGES.						
Officers	1,466	18	7			
Attendants and Servants.....	1,191	14	2			
				2,658	12	9
CLOTHING.						
Jean.....	35	17	5			
Calico	135	18	0			
Leather	209	3	4			
Hose	72	7	5			
Boot and Stay Laces.....	7	5	9			
Buttons and Tapes	45	16	0			
Worsted	5	0	0			
Tweed	20	1	1			
Welsh Flannel	100	12	4			
Livery for Porter.....	4	16	6			
Shoemakers' Wages	37	2	0			
Derry.....	22	1	0			
Corduroy.....	41	5	8			
Check Muslin	2	16	0			
Check for Aprons	12	18	11			
Shawls	22	10	0			
Knitting and Mending Cotton.....	19	7	1			
Regatta	8	15	4			
Pocket Handkerchiefs	27	15	0			
Repairing Umbrellas.....	0	2	6			
Dowls.....	103	13	9			
Chale Plaid.....	15	12	0			
Bonnets	13	10	0			
Threads, Needles, Hooks, Eyes, and Pins	28	3	9			
Serge	24	18	0			
Linsey.....	147	15	3			
Grey Cloth.....	11	7	10			
Moleskin.....	92	10	11			
Linen	31	3	5			
Blue Pilot.....	26	2	6			
Stays	7	6	0			
Check for Dresses	33	19	2			
Print	30	7	6			
Gingham.....	1	12	8			
Gloves	0	3	0			
Waterproof Coats	4	17	5			
Brace Webbing	9	0	0			
Felt Hats	0	8	6			
Canvas.....	17	12	3			
Thimbles.....	1	3	8			
Cap	0	3	2			
				1,433	2	1
Carried forward				10,375	17	3

	£.	s.	D.	£.	s.	D.
Brought forward.....				10,375	17	3
NECESSARIES.						
House Coal	266	16	1	1,545	4	10
Engine Slack	219	9	3			
Gas Coal	150	14	2			
Brooch	286	7	2			
Soaps	287	17	4			
Soda	24	2	5			
Starch	9	17	6			
Blue	5	0	4			
Candles.....	13	7	6			
House Flannel	44	2	11			
Blacking	2	18	7			
Black Lead	4	0	6			
Matches	6	4	4			
Brushes, Combs, Brooms, Door Mats, &c.	95	1	5			
Earthenware and Glass	97	5	5			
Bath Bricks	0	14	3			
Baskets	9	12	6			
Gutta Percha Utensils	14	16	0			
Clothes Pegs	0	11	8			
Clothes Line	1	8	0			
Glue	0	15	0			
Ironing Cloth	4	2	6			
SURGERY AND DISPENSARY.						
Drugs and Surgical Instruments	210	12	6	261	4	8
Extract of Meat	50	12	2			
WINES, SPIRITS, &c.						
Wine	232	16	9	628	9	7
Spirits	395	12	10			
FURNITURE AND BEDDING.						
Linoleum	32	17	0	12,810	16	4
Repairing Water Beds	0	2	2			
Carpets	29	19	7			
Sea Grass	32	12	11			
Fringe	1	7	8			
Float Lace	5	12	6			
Bed Ticking.....	23	10	5			
Horse Hair	34	10	8			
Venetian Blinds	5	17	9			
Flocks	5	12	0			
Huckaback	19	2	11			
Rugs	48	1	3			
Waterproof Sheeting	11	14	3			
Carried forward	251	1	1			

	£.	s.	d.	£.	s.	d.
Brought forward	251	1	1	12,810	16	4
Paper Hangings	1	4	9			
Chair Binding and Webbing	0	12	0			
Table Cloth	0	8	9			
Blankets	54	3	2			
Forfar	144	3	0			
Canvas.	3	4	1			
Bed Lace	2	14	0			
Mattress Binding	2	2	0			
Dyeing Table Cover	0	3	0			
Carpet Binding	4	10	0			
Check for Dusters.....	12	11	10			
Table Cover and Baize.....	1	12	6			
Feather Bed	3	0	0			
				481	10	2
FARM AND GARDEN.						
Bran	21	0	0			
Cowman's Wages	31	16	0			
Tolls	8	6	11			
Killing Pigs and Cows.....	6	14	0			
Rates, Taxes, and Tithes.....	63	1	10			
Hire of Threshing and Cider Machines...	5	0	0			
Hire of Sacks.....	0	8	4			
Besoms	0	17	0			
Rent	78	15	0			
Cows	176	13	6			
Pigs.....	177	0	9			
Horses.....	50	5	3			
Seeds	55	9	0			
Guano	18	18	4			
Garden Baskets	0	19	0			
Grinding Beans.....	0	9	0			
Powder and Shot	0	12	2			
Mittens for Hedging	0	3	9			
Cheese Cloth	0	1	8			
Saddlery	3	9	9			
Wheelwright	6	3	0			
Farrier.....	1	2	6			
Trough	0	19	0			
Plough Shares....	0	12	0			
Hire of Horse for Carting Soil	2	2	0			
Sacks	2	0	0			
Making Cider and Perry	2	2	6			
Blacksmith	3	12	0			
Lambs	24	10	6			
Plough, &c.	6	3	6			
Waggon	3	6	0			
Scuffle	0	10	0			
Cows to Beast	1	17	0			
Rick Cloth and Poles	11	5	0			
Gears	1	6	0			
Plants	0	1	8			
Harrows.....	5	2	6			
Licenses for Servants	2	15	6			
				775	11	11
Carried forward				14,067	18	5

	£.	s.	d.	£.	s.	d.
Brought forward				14,067	18	5
FUNERALS, REMOVALS, & ALLOWANCES.						
Repaid in Maintenance Account	73	9	10	73	9	10
MISCELLANEOUS.						
Stationery, Printing, Advertising, Pictures, Postages, Books, Periodicals, and Music	233	3	10			
Ironmongery and Kitchen Requisites.....	122	17	0			
Gratuity to Servants	15	0	0			
Tobacco and Snuff	148	17	8			
Pipes.....	2	0	6			
Cooperage.....	15	16	9			
Workmen's Wages.....	119	2	6			
Killing Rats.....	1	15	6			
Carriage of Goods and Parcels.....	24	13	4			
Escapes.....	4	5	11			
Travelling Expenses	14	5	2			
Musical Instruments and Repairs.....	18	8	10			
Amusements	4	0	3			
Corks.....	1	4	6			
Chimney Sweep	6	2	0			
Bird Seed, &c.....	12	7	6			
Cricket Bats and Balls	3	2	0			
Elm Boards for Coffins	5	2	6			
Olive Oil	11	9	7			
Repairing Clocks.....	2	9	0			
Slides for Magic Lantern	5	10	6			
Birds for Wards.....	2	10	6			
Postmaster—Private Bag	1	1	0			
Pigeon Box	1	0	0			
Difference in Charge Patient at Fisherton	17	15	4			
Croquet.....	5	3	4			
Subscription to Choral Association.....	0	10	0			
Subscription to Powick New Schools	50	0	0			
				849	15	0
Total payments				14,991	3	3

BALANCE-SHEET, 1ST JANUARY, 1871.

LIABILITIES.

To Amount due this day to Tradesmen on account
of Patients Maintenance }
" Repair Account—Excess over ordinary charge
from Patients under Contract (25 and 26 Vic.,
cap. 111, sec. 6)..... }
" Amount due—Salaries and Wages
" Surplus Balance

£.	s.	d.
707	2	0
108	12	11
471	0	6
2,684	3	9
<hr/>		
£3,970	19	2
<hr/>		

ASSETS.

By Balance in Treasurer's hands }
" Clerk's }
" Amount due this day from Unions, &c., for }
Maintenance and Care of Patients..... }
" Amount owing for Goods Sold

£.	s.	d.
2,459	18	5
4	9	10
<hr/>		
2,464	8	3
1,449	8	1
57	2	10
<hr/>		
£3,970	19	2
<hr/>		

General Statement of the Receipts and Payments on Account
DR. 1st day of January to the

RECEIPTS.		£.	s.	D.
1st January, 1870.				
To Treasurer's balance	£3,159 3 0			
„ Clerk's	3 12 6			
„ Cash from Sales, Produce of Labour, &c.		3,162	15	6
„ „ from Unions within County of Worcester		365	7	10
„ „ from Treasurer of the County of Worcester for		12,299	0	0
„ „ Wandering and Criminal Lunatics		165	9	11
„ „ from City of Worcester for ditto		94	18	8
„ „ from Oxford Asylum for Patients under Contract...		1,488	0	4
„ „ from out Counties and Boroughs		73	14	7
„ „ for Maintenance, &c., of Private Patients		436	19	7
„ „ for Repairs to Buildings		578	18	11
		18,665	5	4

NOTE.—The Committee of Visitors at their meeting in July, 1870, resolved to pay all the bills on Maintenance Account monthly instead of quarterly, hence in the foregoing statement of expenditure are payments in respect of goods purchased within 14 months and paid for in the past year. Had the old system prevailed, the payments would have been £837. 10s. 6d. less, equal to 6d. per head per week on the average, thereby making the weekly average of the payments for the year 8s. 2½d., instead of 8s. 8½d.

PAYMENTS MADE IN EXCESS IN 1870.

	£.	s.	D.	Average for the Year.		
				£.	s.	D.
Provisions	294	15	4	„	„	2 $\frac{1}{8}$
Clothing.....	292	18	10	„	„	2 $\frac{1}{8}$
Wine, &c.	106	15	0	„	„	6-8
Necessaries	74	15	10	„	„	4-8
Bedding.....	7	2	2	„	„	1-16
Farm	11	7	6	„	„	1-16
Miscellaneous	49	15	10	„	„	$\frac{3}{8}$
	837	10	6	„	„	6

GEO. JENKINS,
ASYLUM CLERK.

of the County and City of Worcester Lunatic Asylum, from the
31st day of December, 1870. CR.

PAYMENTS.			
	£.	s.	d.
By Salaries and Wages	2,658	12	9
„ Provisions	6,284	2	5
„ Wines and Spirits.....	628	9	7
„ Necessaries, Fuel, Light, Washing, &c.	1,545	4	10
„ Surgery and Dispensary	261	4	8
„ Clothing	1,433	2	1
„ Furniture and Bedding	481	10	2
„ Funerals, Removals, and Allowances (Repaid in Main- tenance Account)	*73	9	10
„ Farm and Garden	633	15	1
„ Rent of Land, Rates, Taxes, and Tithes	141	16	10
„ Miscellaneous, viz., Printing, Advertising, Books, Ironmongery, Workmen's Wages, &c. £849 15 0			
Less refunded by Repair Account for Work- men's Wages, &c. £118 0 10			
	731	14	2
By Amount Transferred to Building and Repair Account, being excess of charge on Patients under Contract and Private Patients	*727	11	1
„ Repairs to Building, Furnishing, &c.	*578	18	11
„ Fisherton Asylum, Maintenance of Patient per Stour- bridge Union	*21	4	8
31st December, 1870.			
By Balance due from Treasurer	£2,459	18	5
„ „ „ „ Clerk	4	9	10
	*2,464	8	3
	18,665	5	4

ACCOUNT SHOWING ACTUAL EXPENDITURE FOR THE YEAR.

	£.	s.	d.
Payments as above for maintenance (items marked * are not included)	14,799	12	7
<i>Add—</i>			
Decrease in amount owing by Sundry Persons £. s. d. for Goods sold.....	34	6	3
	34	6	3
<i>Deduct—</i>			
Received for Sales and Produce of Labour as above	365	7	10
Inrease in Stock during the year.....	489	19	6
Decrease in amount owing to Tradesmen and for Salaries	995	11	10
	1,850	19	2
Balance being Net Expenditure for the year	12,982	19	8

Equal to an average weekly cost per Patient of 7s. 10d.

Audited and examined,

THOS. H. WHEELER, AUDITOR.

Profit and Loss Account of the Farm and Garden

DR.	£.	s.	D.	£.	s.	D.
To Stock 1st January, 1870	870	6	6			
To Seeds, Live Stock, Wages, Rent of Land, Taxes, &c., Lady-Day Quarter...	226	13	2			
Midsummer Quarter	106	13	2			
Michaelmas Quarter	112	9	1			
Christmas Quarter	317	10	0	763	5	5
To presumed Rent of Freehold				52	10	0
To Wash and Grains				52	0	0
To Wages, &c., of Farm Bailiff, Gardener, and three Farm Servants				262	4	0
Balance, being Profit on the Year				195	9	4
				2,195	15	3

GEO. JENKINS,

ASYLUM CLERK.

for the Year ending December 31st, 1870.

CR.						
	£.	s.	D.	£.	s.	D.
By Supplied to Asylum :—						
1,803 Gallons New Milk	60	2	0			
6,250 „ Skim ditto	104	3	4			
158 Quarts Cream.....	9	17	6			
1,302½lbs. Fresh Butter	81	8	4			
11,700lbs. Pork	316	17	5			
488lbs. Veal	13	4	3			
5 Calves Offal	1	9	0			
1,100 Gallons Cider and Perry	22	18	4			
Roots, Vegetables, Herbs, Fruit, &c.	348	14	1			
				958	14	3
By Sales :—						
197½ Gallons New Milk	6	11	10			
Cream	2	8	6			
239½lbs. Fresh Butter	14	19	4			
1 Cow	11	0	6			
11 Calves	15	9	0			
1 Horse	27	0	9			
94 Bags Wheat.....	77	10	0			
33 „ Beans.....	25	8	0			
6 Bushels Peas	2	14	0			
5 Calf Skins	1	14	0			
10cwt. Onions	3	5	0			
Half a Bag Potatoes	0	3	3			
2 ton 5 cwt. Alder Poles.....	2	14	0			
50ft. 7in. Ash Timber.....	3	15	10			
				194	14	0
By Hauling and other Work for Asylum...				70	17	6
By Stock, 31st December, 1870				971	9	6
				2,195	15	3

Audited and examined,

THOS. H. WHEELER,

AUDITOR.

*Average Weekly Payments for Maintenance, Medicine,
Clothing, and Care of Patients during the Year 1870.*

	S.	D.
Provisions	3	9 $\frac{1}{2}$
Clothing	0	10 $\frac{1}{2}$
Salaries and Wages	1	7 $\frac{1}{4}$
Necessaries (e.g. Fuel, Light, Washing, &c.)	0	11 $\frac{1}{4}$
Surgery and Dispensary	0	2
Wine, Spirits, and Porter	0	4 $\frac{1}{2}$
Furniture and Bedding	0	3 $\frac{1}{2}$
Garden and Farm	0	5 $\frac{1}{2}$
Miscellaneous	0	5 $\frac{1}{4}$
	8	11 $\frac{1}{4}$
Less received for Articles, Goods, and Produce Sold (exclusive of those consumed in the Asylum)	0	2 $\frac{1}{2}$
Total average Weekly Payments per Head	*8	8 $\frac{3}{4}$
Daily average Number of Patients Resident	635.	
Weekly Charge for Patients from Unions within the County of Worcester	8s. 2d.	
Ditto from other Counties	12s. 6d. to 14s.	
Ditto for Private Patients	10s. to 15s.	

* See note page 58, and Statement page 59.

*Contract Prices of the Several Articles of Consumption
for the Year 1870.*

ARTICLES.	Lady-Day Quarter.		Midsu'mer Quarter.		Mich'lmas Quarter.		Christmas Quarter.		Average for the year.	
	S.	D.	S.	D.	S.	D.	S.	D.	S.	D.
Arrow Root, per lb.	0	6	0	8	0	6	0	6	0	6 $\frac{1}{2}$
Bacon, per cwt.	84	0	74	8	74	8	81	8	78	9
Butter (Salt), per cwt. ...	126	0	120	0	116	0	126	0	122	0
Cheese, per cwt.	65	0	79	4	74	0	68	0	71	7
Coffee (Roasted), per cwt.	120	0	122	0	118	0	118	0	119	6
Currants, per cwt.	33	0	30	0	31	0	31	0	31	3
Flour (Seconds), per sack	34	0	32	0	37	0	36	0	34	9
Ditto (Thirds), per sack...	32	0	29	6	35	0	34	0	32	7
Malt (per bushel)	8	3	8	0	8	6	8	3	8	3
Meat (Beef), per lb.	0	6 $\frac{1}{2}$	0	6 $\frac{1}{4}$	0	6 $\frac{1}{2}$	0	6 $\frac{1}{2}$	0	6 $\frac{1}{2}$
Ditto (Mutton), per lb. ...	0	6	0	6 $\frac{1}{2}$	0	6 $\frac{1}{4}$	0	6 $\frac{1}{2}$	0	6 $\frac{1}{4}$
Mustard, per lb.	0	7	0	7	0	6	0	6	0	6 $\frac{1}{2}$
Pepper, per lb.	0	5 $\frac{1}{2}$	0	5 $\frac{1}{2}$	0	6	0	5 $\frac{3}{4}$	0	5 $\frac{3}{4}$
Potatoes, per bag			8	9					8	9
Rice, per cwt.	15	6	15	0	12	3	14	0	14	2 $\frac{1}{4}$
Split Peas, per cwt.	15	0	14	0	14	0	14	0	14	3
Sugar (Raw), per cwt. ...	38	6	37	0	35	0	30	0	35	1 $\frac{1}{2}$
Tea, per lb.	1	9 $\frac{1}{2}$	1	9	1	8	1	7 $\frac{1}{2}$	1	8 $\frac{1}{2}$
Vinegar, per gallon.....	1	0	1	0	1	0			1	0
Blue, per lb.	0	10 $\frac{1}{2}$	0	10	0	10 $\frac{1}{2}$	0	10	0	10 $\frac{1}{4}$
Soap (extract of), per gross	7	0	6	9			6	9	6	10
Ditto (Soft), per firkin	13	6	13	6	13	0	13	0	13	3
Ditto (Best Yel.), per cwt.	33	0	32	9	31	0	30	9	31	10
Ditto (Seconds), per cwt.	25	0	25	0	24	0	25	0	24	9
Soda, per cwt.	5	6	5	6	5	3	5	0	5	4
Starch (Common), per cwt.	32	0	32	0	28	0	28	0	30	0
Ditto (Glenfield), per cwt.	50	0	50	0	49	0	49	0	49	6
Candles (Comp), per 12lbs.	7	0	7	0	7	9	6	6	7	0 $\frac{3}{4}$
Ditto (Dips), per 12lbs. ...	5	7	5	6	5	6	5	6	5	6 $\frac{1}{4}$
Coal (Brooch), per ton ...	16	0	13	6					14	9
Ditto (Gas), per ton	18	0	18	0					18	0
Ditto (Hard), per ton	13	9	12	9					13	3
Ditto (Slack), per ton	11	6	10	9					11	1
Tobacco, per lb.	3	1	3	1	3	1	3	1	3	1
Snuff, per lb.	3	3	3	1	3	3	3	3	3	2 $\frac{1}{2}$

DIETARY, 1870.

	BREAKFAST, 7 A.M.		DINNER, 1 P.M.		SUPPER, 6 P.M.	
	Males.	Females.	Males.	Females.	Males.	Females.
SUNDAY	1 pint coffee, 6 oz. bread, $\frac{1}{2}$ oz. butter.	1 pint coffee or tea, 5 oz. bread, $\frac{1}{2}$ oz. butter.	5 oz. roast meat, cooked, without bone; 4 oz. bread, $\frac{1}{2}$ pint beer, vegetables.	4 oz. roast meat, cooked without bone; 3 oz. bread, $\frac{1}{2}$ pint beer, vegetables.	1 pint tea, 6 oz. bread, $\frac{1}{2}$ oz. butter.	1 pint tea, 5 oz. bread, $\frac{1}{2}$ oz. butter.
MONDAY	" "	" "	3 oz. meat, raw, and without bone, stewed or hashed, with 6 oz. suet pudding; 4 oz. bread, $\frac{1}{2}$ pint beer, vegetables.	3 oz. meat, raw, and without bone, stewed or hashed, with 5 oz. suet pudding; 3 oz. bread, $\frac{1}{2}$ pint beer, vegetables.	" "	" "
TUESDAY	" "	" "	5 oz. boiled meat, without bone; 4 oz. bread, $\frac{1}{2}$ pint beer, vegetables.	4 oz. boiled meat, without bone; 3 oz. bread, $\frac{1}{2}$ pint beer, vegetables.	" "	" "
WEDNESDAY	" "	" "	1 pint Irish stew, containing 3 oz. uncooked meat without bone; 4 oz. bread, $\frac{1}{2}$ pint beer.	1 pint Irish stew, containing 3 oz. uncooked meat, without bone; 3 oz. bread, $\frac{1}{2}$ pint beer.	" "	" "
THURSDAY ..	" "	" "	16 oz. beefsteak pic, including 4 oz. uncooked meat, without bone; with vegetables, $\frac{1}{2}$ pint beer.	12 oz. beefsteak pie, including 3 oz. uncooked meat, without bone; with vegetables, $\frac{1}{2}$ pint beer.	" "	" "
FRIDAY	" "	" "	5 oz. boiled meat, without bone; 4 oz. bread, $\frac{1}{2}$ pint beer, vegetables (varied by substituting fish, and puddings of fruit and rhubarb when in season.)	4 oz. boiled meat, without bone; 3 oz. bread, $\frac{1}{2}$ pint beer, vegetables (varied same as Males.)	" "	" "
SATURDAY ..	" "	" "	1 pint pea soup, including 3 oz. meat, 6 oz. bread, $\frac{1}{2}$ pint beer.	1 pint pea soup, including 3 oz. meat, 6 oz. bread, $\frac{1}{2}$ pint beer.	" "	" "

Luncheon and extra allowance for Patients working in the } 4 oz. bread, $\frac{1}{2}$ oz. cheese, $\frac{1}{2}$ pint beer, at 10 o'clock.
 Wards, Kitchen, Laundry, Workshops, Farm, or Garden:— } $\frac{1}{2}$ pint cider or beer, at 4 o'clock.

SALARIES AND WAGES.

	Per Year.
†Superintendent	£600
Assistant Medical Officer	100
*Chaplain	200
*Clerk to the Committee of Visitors.....	80
*Auditor	54
*Clerk of Asylum.....	125
Matron	70
†Bailiff	52
Storekeeper.....	40
†Engineer and Gatekeeper?.....	80
Head Attendant	50
3 Male Attendants.....	30 each.
2 Ditto ditto	29 each.
1 Ditto ditto	27
1 Ditto ditto	26
2 Ditto ditto	25 each.
1 Night Attendant.....	30
1 Farm Servant	20
2 Ditto ditto	17 each.
1 Groom	15
1 Mason Attendant	36 8s.
1 Brewer ditto	30
2 Painters and Glaziers ditto	31 4s. eh.
1 Carpenter ditto	39
1 Band Instructor	8
1 Stoker	30
1 Porter	10
1 Gardener	31 4s.
1 Tailor	36 8s.
1 Baker.....	36 8s.
1 Female Head Attendant	35
1 Ditto Attendant	25
3 Ditto ditto	20 each.
2 Ditto ditto	19 each.
2 Ditto ditto	18 each.
2 Ditto ditto	17 each.
1 Ditto ditto	16
4 Ditto ditto	15 each.
4 Ditto ditto	14 each.
3 Ditto ditto	13 each.
2 Ditto ditto	12 each.
1 Cook	21
1 Night Nurse.....	17
1 Dressmaker	21
1 Housemaid	12
1 Laundress.....	21
2 Laundry Maids	13 each.
1 Kitchen Maid	13
2 Ditto ditto	12 each.
	Per Week.
1 Cabinet Maker.....	15s.
1 Carpenter	15s.
*1 Cowman	12s.
1 Shoemaker	14s.
*1 Excavator	15s.
1 Mason	17s.

Without a mark, have Bed, Board, and Washing.

* Non-resident.

† Have Furnished House, Gas, Fire, Vegetables, and Washing.

THE EIGHTEENTH ANNUAL REPORT

OF THE

SUPERINTENDENT & MEDICAL OFFICER.

*To the Committee of Visitors of the Worcester County and
City Lunatic Asylum.*

MY LORD AND GENTLEMEN,—Your Superintendent has the honour of submitting herewith the 18th Report of this Asylum, for the year 1870, which contains the several financial statements prepared by the Clerk of the Asylum, in conformity with the statute and your regulations, as also the statistical tables, which afford the usual information regarding the Patients who have been admitted, discharged, and died during the year, and a continuation of the history of those left under treatment from former years.

On the first of January of this year there remained under care 644 Patients, 279 males and 365 females. There were admitted 174 Patients, 62 males and 112 females, making the number under care during the year 818; 341 males and 477 females. There have been discharged 95 Patients, 29 males and 66 females, of whom 56 had recovered, 23 males and 33 females; and 79 Patients died during the year, of whom 47 were males and 32 females. Consequently the number of Patients remaining in your Asylum on the 31st of December

was 644, of whom 265 were males and 379 females, for both sexes amounting to the same number as were left under treatment from the preceding year, the males being less and the females higher by 14 than at the beginning of the year. The exceptional circumstances which induced this result will be alluded to subsequently.

The average number of Patients resident throughout the year has been 641, 275 males and 366 females, being an increase of 14 over that of the previous year, and which was equally distributed over the sexes. The average annual ratio of increase since the opening of the Asylum had, previously to this year, amounted to 27, while during the past year this rate of increase has only reached rather more than one-half of its usual amount. The highest number resident in the Asylum at any time was 662, 282 males and 380 females; and the lowest number recorded was 622, 272 males and 350 females.

174 Patients were admitted during the year, of whom 62 were males and 112 females. The male Patients were all sent to your Asylum from the Unions in this district, but 24 of the female admissions took place subsequent to the completion of a contract with the Visitors of the General Lunatic Hospital for Northampton, and were transferred here from that Asylum during the last month of the year. The admissions of the year from your own County and City are thus found to correspond pretty closely with what has obtained for several years past, the males being below their usual average, whilst the females sent were in somewhat larger proportions than is generally the case. 22 of the admissions, 10 males and 12 females, had previously been resident in your Asylum, and the periods of their absence were as follows: 1 male and 1 female relapsed within a few weeks of their discharge, and this, although they had previously been at home with their relatives

on trial for several weeks; 1 female relapsed after 4 months, and 1 male after 5 months residence amongst their friends; 1 male was absent 9 months, and 1 female 10 months; 2 males and 1 female were absent upwards of 1 year and less than 2 years. Above 2 years we find 1 male and 1 female; over 3 years we find 3 males; above 4 years 1 male and 2 females; above 5 years 1 female; over 7 years 2 females; and over 8 years 2 females.

Of the Patients admitted during the year, 77, viz., 27 males and 50 females were presumed to have a reasonable chance of their insanity terminating in recovery. The ratio of probably curable Patients on the admissions of the year was 43.5 per cent. for the males, and 44.6 per cent. for the females, and for both sexes the ratio of curable to incurable cases was 44 per cent. Old age and the decay and failure of the mental and bodily powers incident thereto, was the recognized cause of mental unsoundness, being incurable in the cases of 2 males and 3 females. Epilepsy of a severe and confirmed character was present in the cases of 2 males and 7 females. General paralysis of the insane and other forms of paralysis consequent on local lesions of the brain were found present in the cases of 14 males and 5 females. The general health, bodily condition, and vital powers of 12 males and 10 females, were so prostrated, reduced, and rendered hopeless by the presence of grave, mental, and bodily diseases, that the early culmination of their sufferings in death was only to be anticipated. In 36 Patients, of whom 34 were females and 2 males, their mental condition had been one of insanity for such prolonged periods, that no reasonable prospect of recovery could be entertained. This last division included the 24 females transferred from the Northampton Lunatic Hospital; and in the 6 remaining cases, 3 males and 3 females, congenital malformation and arrested development had resulted in idiocy.

The following table shows the Unions from which the Patients admitted during the year had been sent:—

Name of Unions from which Patients were admitted in 1870.											No.
Alcester ...	...	...	...	...	...	...	...	...	...	...	2
Bromsgrove ...	...	...	...	...	...	...	...	...	...	...	14
Droitwich ...	...	...	...	...	...	...	...	...	...	...	8
Dudley ...	...	...	...	...	...	...	...	...	...	...	13
Evesham...	...	...	...	...	...	...	...	...	...	...	4
Kidderminster ...	...	...	...	...	...	...	...	...	...	...	16
King's Norton ...	...	...	...	...	...	...	...	...	...	...	9
Martley ...	...	...	...	...	...	...	...	...	...	...	10
Pershore...	...	...	...	...	...	...	...	...	...	...	4
Shipston-on-Stowe ...	...	...	...	...	...	...	...	...	...	...	1
Solihull ...	...	...	...	...	...	...	...	...	...	...	4
Stourbridge ...	...	...	...	...	...	...	...	...	...	...	17
Upton-on-Severn ...	...	...	...	...	...	...	...	...	...	...	9
West Bromwich ...	...	...	...	...	...	...	...	...	...	...	7
Worcester ...	...	...	...	...	...	...	...	...	...	...	30
Worcester (City) ...	...	...	...	...	...	...	...	...	...	...	1
Worcester (County) ...	...	...	...	...	...	...	...	...	...	...	1
Northampton Asylum ...	...	...	...	...	...	...	...	...	...	...	24
Total ...											174

It does not admit of explanation to account for the diversity of the results which have been obtained in respect of these Unions, and we find that the number of insane persons sent from them bears no regular proportion to their population. The distance of the Union from the Asylum appears to have a more direct influence in reducing the number of the annual admissions, but even this is not invariably so, for the Upton Union, in which the Asylum is situated, sends in only 9 cases out of a population of upwards of 21,000, while Worcester contributes 30 Patients, or nearly 1 for every 1,000 of its inhabitants, and Kidderminster, with nearly the same population as Worcester, sends only 16 Patients. The Dudley Union again, with a population in this county twice as numerous as Kidderminster or Worcester, sends only 13 Patients, or 1 to about every 4,000 of its inhabitants.

Martley, which is close to the Asylum, sends a Patient for about every 1,500 of its population; but Pershore, which is not far removed from the Asylum, sends only 1 Patient for every 3,500 of its inhabitants. The average proportion is one Patient for rather over every 2,000 of the population.

36 of the admissions, 17 males and 19 females, were sent to the Asylum from Union Workhouses. Of these 4 males and 7 females were probably curable, and the rest were found to present forms of bodily and mental disease which rendered their recovery improbable. Four of these admissions have already been discharged recovered, 2 of either sex. One woman has been transferred relieved. 23, of whom 8 are males and 15 females, still remain under care in the Asylum, and 8 have died, of whom 7 were males and 1 female. The death-rate of the male admissions from this source was over 41 per cent., but in the case of the females it only amounted to 5.2 per cent. The extreme gravity of the cases of the male Patients received from Workhouses is thus clearly indicated, and the propriety of sending many of them was questionable, for 4 of the deaths occurred within one month of their reception, and 3 of this number within two weeks of that date. It still appears to be necessary to call the attention of the authorities concerned to this matter, and to urge upon them the necessity of not delaying to send their insane who may be in their Workhouses to the Asylum till their death be imminent, and if so detained it is extremely probable that the removal to the Asylum in their prostrate and reduced condition only accelerates their death. It is also to be regretted that Patients whose cases manifestly admit of recovery, are still permitted to be resident in Workhouses, where they cannot receive that medical and moral treatment which are essential for their restoration to a sound state of mind, and it should also be remembered that even a moderate

delay in a Workhouse, if not fatal to recovery, retards its progress, and so entails on its Union a considerably increased cost for the longer time required to subdue the disease.

56 Patients were discharged during the year as recovered, of whom 23 were males and 33 females. The ratio of recovery for both sexes, calculated on the total admissions, was 32.2 per cent., the proportion for the males being 37.1 per cent., and for the females 29.4 per cent. The low rate of recovery in the case of the females is owing to the reception of the chronic Patients of this sex from Northampton, as, omitting them, the ratio is 37.5 per cent. on the admissions from your own area. If the recoveries were calculated only on the curable Patients admitted, the ratio for both sexes would be 72.7 per cent., the proportion for the males being 85.2 per cent., and for the females 66 per cent., which cannot but be regarded as a very successful result on the operations of the Asylum for the year.

The large number of 33 Female Patients removed relieved, and unimproved during the year, was caused by the return in October last of 29 of the above to their own Asylum at Littlemore, the contract under which they were in your Asylum having expired. One idiot child was removed on an undertaking by its parents and the three remaining female Patients were transferred to other Asylums, subsequently to the proving of their settlements. Six male Patients were discharged relieved and unimproved; 1 owing to an informality in the certificate of his admission was returned to his Union, 2 were transferred to the Asylums to which their Unions belonged, 2 were removed on undertakings by their friends that they would be properly taken care of and maintained, and 1 having committed an assault on another Patient which resulted in death, was committed by the Coroner to prison.

79 Patients died in the Asylum during the year, of whom 47 were males and 32 females. The death-rate calculated

upon the average number of resident Patients was for both sexes 12·3 per cent; in the case of male Patients the death-rate was 17 per cent., and in respect of the females 8·7 per cent. The death-rate for the males cannot be considered as other than unusually high, whilst that for the females approaches the usual standard average. In the case of the males the average age at the time of death was 49 years, and in that of the females 52 years. At the time of their death the ages of 2 women ranged from 80 to 85 years, of 7 men and 2 women from 70 to 80 years, and of 8 men and 7 women from 60 to 70 years. In 47 Patients, 30 males and 17 females, their death was ascribed to disease of the cerebro-spinal system, and in this division the great preponderance of the males is as usual very marked, accounting as heretofore for the greatly augmented mortality of the male sex. Thoracic disease affecting the organs of respiration and circulation was fatal in 14 cases, in equal numbers of either sex. To diseases referable to the abdominal series were ascribed 8 of the deaths, 6 of these being males and 2 females, and to the class of special diseases were ascribed 10 deaths, 4 being those of males and 6 those of females. The high rate of mortality which has occurred amongst the males is to some extent to be accounted for by the character and state of the Patients at the time of their admission; thus, 18 of the 62 Patients admitted during the year have already died, which forms 38·3 per cent. of the entire mortality of that sex. Eight males died before they had been 2 weeks under treatment, 2 more under 3 weeks' residence, and 3 more under 1 month's residence. Six others of this sex died before they had completed 2 months' residence. It may, therefore, be stated that in 40·4 per cent. of the mortality of the male Patients, their state when admitted was such as necessarily resulted in the speedy termination of their illness in death. As regards the females the same

observations are inapplicable, for only 7 of those admitted during the year have already died; but even of these, 4 died under less than 2 months' residence.

It was deemed by the Coroner necessary to hold inquests in the cases of 3 Patients who died during the year. One of these was a woman who was considered to have improved sufficiently to warrant us in extending to her greater freedom of action with a diminished amount of supervision, and who, without premonitory indications, quietly suspended herself from a gas bracket by a piece of cloth, in the lavatory of her ward, to which she had access, and where soon afterwards she was found by an attendant in the position indicated, but life was then extinct. A male epileptic Patient in apparently friendly play had his beard pulled by another, they wrestled together and fell upon the floor of the ward, and in removing the one who was uppermost, he kicked his fellow from whom he was being lifted by an attendant. The patient injured soon became sick and faint, and died a few hours afterwards. It was ascertained that he had been suffering from a softened condition of the spleen, which, owing to the fall or kick, had resulted in its rupture, and the internal hemorrhage consequent thereon produced the fatal result. This man was subsequently indicted for manslaughter, and having been acquitted on the ground of insanity, he was ordered to be detained during her Majesty's pleasure. A short time subsequently he died in the County Prison, while suffering from an attack of cerebral congestion, following a series of epileptic seizures. In the third case in which an inquest was held to be necessary, an old man, 75 years of age, suffering from senile dementia, who had been but a few weeks in the Asylum, and was very restless, and in the habit of wandering about his room at night, had been assaulted by another inmate of the dormitory, probably in consequence of his disturbing his rest and pulling off his

bedclothes. It was ascertained that the old man had sustained fractures of several ribs on one side in consequence. As the man died a few weeks subsequently, and not apparently from the injuries sustained, an inquest was held and the jury found that the Patient died from the debility and decay of old age. At that time the crowded state of the Asylum in the male department, and the deficiency in the number of sleeping rooms, rendered it always very difficult, and sometimes impossible, to provide all such cases with separate sleeping rooms at night.

A suicidal propensity was recognised in the cases of 70 of those admitted, which is 40·2 per cent. of their number. In 41 instances the persons so afflicted had made attempts on their lives, and the remaining 29 were known to harbour such a wish as would result sooner or later in some action of this character. 41 of the males and 58 of the females admitted were reported to have been violent and excited, and in a state indicating danger to those in attendance upon them.

At the date of their admission 21 of the Patients only were found to be in good bodily health and fair condition. In 118 instances their health and condition were indifferent, and reduced from the various causes delineated in Table XIX., and in 35 Patients, their health was so bad and their condition so prostrated and exhausted, that great and in most, immediate danger to their life was apprehended.

The general health of the Patients has been in the female division of the Asylum satisfactory throughout the year, but there has always been under care a large number of feeble, infirm, and helpless Patients, suffering from various chronic diseases, affecting not only the brain and nervous centres, but also the other organs. Such Patients were found to be suffering from these diseases when admitted, and their insanity had occurred during the earlier stages of their bodily disease, and in many it appeared to be owing to the degeneration and decay of the

several organs of the system, which are observed to occur at advanced periods of life. The health of the male Patients was not so satisfactory as that of the females, but no epidemic disease prevailed. More cases of tubercular disease have been observed, and of a more active form, than had been the case for many previous years, and this condition was found present not only in patients recently admitted, but the disease appeared in several patients to develop itself while they were resident in your Asylum. More than the usual proportion of patients of this sex were found to suffer from boils and other low forms of inflammatory affections of an erythematous or erysipelatous character, implicating the integument and subjacent cellular textures. The indications to your Superintendent from such recurrences of disease of a special type, led him to conclude that the limits of accommodation for the Patients of this sex had been exceeded, and that the general tone of their health gave indications of the results which always accrue when any prolonged departure from the recognized principles and rules of sanitary medicine has been allowed to continue in operation. Independently of any adverse influences which may result in respect of the general health of insane Patients from placing too large a number in a given space, the special moral treatment peculiarly applicable to their several states of mind cannot be satisfactorily nor successfully carried out, and we find that irritability, excitement, and chronic discontent and restlessness, occupy the foremost places in the thoughts, dispositions, and habits of those in whom we wish to replace such characteristics by quietness and calmness of mind and manner, and a ready compliance with the provisions and arrangements of the Asylum, where such objects can only be accomplished.

The discussions regarding the Dietary necessary in an Asylum for the chronic insane, and the idiots, have been

frequently under your consideration during the year, and while your Superintendent, acting upon his experience and observation of these classes of the insane, as found in your and other Asylums, has been obliged to continue to express the same opinions at which he had already arrived, and which he has, when called upon, explained to your Committee in detail, yet thinks it proper to remind your Committee that the dietary of your Asylum has been improved from time to time, from recognized deficiencies having been observed and reported upon to you. The state of the Patients' health in your Asylum was reported to be such as to render these improvements of paramount importance, and when it is known that the recovery, relief, and amelioration of all classes of the insane are best promoted by the regular supply of a liberal and nutritious dietary, such changes appeared to be essential for the interests of those whose care the Legislature had entrusted to your protection. The statistics of insanity clearly indicate that this disease, whether acquired or inherited, is evidently one which results in diminished vitality, and that the wants of the system under its presence require an abundant supply of nutritious and easily digested food, which under other conditions, where the nervous system is less or not implicated, would be unnecessary. All writers on insanity concur in this opinion, and the results observed in your own Asylum under the improved system, have convinced your Superintendent that the number of Patients relieved and improved, and whose sufferings both mental and bodily have been mitigated, have been considerably augmented by the changes in your dietary to which reference has been made. The Commissioners in Lunacy, in their 8th, 10th, 11th, and 14th visitations to your Asylum allude to the dietaries then in use, and recommended improvement from time to time, basing their arguments on the great preponderance of the feeble and diseased lives with which

your Asylum is generally occupied. Finally it can be confidently stated that of late years the frequent attacks of diarrhœa and dysentery, which formerly prevailed, are now rarely found to occur; that persons long confined to bed with various chronic exhausting organic diseases, rarely suffer from the large gangrenous bedsores which were once so common, and that the health of the feeble members of the Patients is better supported, their lives more prolonged, while in some cases sufficient improvement results to enable us to recommend their absence on trial and subsequent removal from the Asylum. Under a lower system it is believed that such a result would not be obtained, and it is therefore confidently recommended that no reduction in the scale in use be entertained.

If, as has been set forth, chronic cases of insanity and of idiocy can be maintained and properly cared for in a Union Workhouse and at a much less weekly cost than in an Asylum, it appears to your Superintendent unnecessary and inexpedient to transfer them to your Asylum, but Union authorities having failed in their endeavours, and the Patients manifestly becoming worse in their mental and bodily condition, as is usually observed, it does not appear to be reasonable to expect that they should be maintained, improved, or relieved in an Asylum, at the same cost as was incurred on their account in their Union. An Asylum properly administered is a place of recovery or relief for all classes of the insane, while a Union Workhouse is a place of detention and care for the destitute, and does not necessarily include special provision and arrangements for the sick, infirm, and insane poor.

Considerable inconvenience having been experienced in the management of your Asylum, from the want of a sufficient area of land, over which to distribute the exercise of your Patients, and also from the land in your occupation being insufficient to furnish an adequate supply of milk for the

requirements of your Patients, it was deemed advisable to recommend you to rent from year to year, a portion of an adjoining farm which opportunely became vacant. Lord Coventry, with his usual consideration, at once consented to your renting such land as adjoined that in your possession, and on the portion so tenanted are substantial farm buildings, which rendered any outlay on this account unnecessary. Independently of any financial result, which is always to the considerable credit of your Asylum, the extended area of the Asylum freehold and annual renting cannot but be regarded as a good and profitable investment for the county and city. Considerable modifications may be subsequently introduced regarding the supply of your meat, which now entails an annual charge of about £2,500.

It is a matter of extreme satisfaction that your Committee continue to express their confidence in your Superintendent's endeavours to promote the best interests of the Patients entrusted to his care, and also to state that the duties of the several departments of your Asylum continue to receive his constant and earnest efforts for their proper management, but in all these he has been sustained and supported by your advice, and has received the ready co-operation of the several officers who act under him, and whom he has found invariably ready to render every assistance at all times, and to discharge their several duties with zeal and earnestness, and in a way to ensure the objects for which your Asylum was instituted.

JAMES SHERLOCK.

WORCESTER :

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